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Autumn Catalogue No. 3

ALBERT CROUSSE

FALL
1917

ALBERT CROUSSE	75¢
MADAME DUCEL	75¢
MARGUERITE GERARD	60¢
EUGENE VERDIER	60¢
FELIX CROUSSE	60¢
MAD. DE VERNEVILLE	50¢
	<u>\$3.80</u>

ONE PLANT OF
EACH VARIETY
DELIVERED TO YOU
FOR \$3.25

SEE PAGE 41

MADAME DUCEL



PAINESVILLE
NURSERIES

THE STORRS AND HARRISON CO.

PAINESVILLE, OHIO

Important to Purchasers

Please Read
Instructions
Below



How to Order

Please use order sheets found in front part of this catalogue, carefully filling in blank spaces and enclosing payment for full amount of order. Write very plainly, or print: name, post office, county, state, street and house number or R. F. D. where you get your mail; with explicit directions if stock is to be shipped to some other town. To avoid mistakes do not write letters on same sheet as orders.

Remittances

should be made by P. O. or Express money order, bank draft or registered letter. Remittances in any other way are entirely at sender's risk.

We Pay Postage

Prices quoted in this Catalogue (except where noted) are for goods delivered at your Post Office **postpaid**.

In ordering stock sent by mail, please bear in mind that parcel post shipments are limited in weight and volume; which will naturally limit mail service to small sized articles and small quantities.

Express Preferable

We do not prepay express shipments, but reduce price of goods to customer instead. Where distance is not too great it is best to order by express; stronger stock in better condition can be sent, and if goods are miscarried or damaged, they can be more easily traced and damage rectified.

Extras

are always added in proportion to value of order; except on prices at dozen and hundred rates, which are net.

Errors

The best of us make mistakes when crowded for time. A prompt report upon receipt of goods of anything wrong with your order, will receive impartial attention, and prompt adjustment.

Delays

Not all bulbs are ready for shipment at one time; the late arrivals are specially noted throughout the catalogue, and will be forwarded separately soon as ready.

We Guarantee

that all Bulbs, Plants, Seeds and other goods shall reach our customers safely and in good condition, making it as convenient for purchasers in the most distant states and territories to obtain choice bulbs and plants as if they could call at our nurseries in person.

THE STORRS & HARRISON CO., Painesville, Ohio.

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The Storrs & Harrison Company,
PAINESVILLE, LAKE COUNTY, OHIO.

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Your Name	Am't enclosed, P. O.	Order, \$
Post-Office	OR EXP.	
County of	" " - - -	Draft, \$
State of	" " - - -	Cash, \$
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How to be Sent		Total, \$
If by Exp. or Frt., name office	Date	1917.

NOTICE.—We do not warrant in any way, express or implied, the contents, or the description, quality, productiveness, or any other matter of any Seeds, Trees, Bulbs or Plants, sold by us; and we will not be in any way responsible for the crop. If the purchaser does not accept these goods on above terms, no sale is made thereof, and he must return them at once, and money will be refunded. Subject to above conditions we make this sale at the moderate prices at which we sell our goods.

THE STORRS & HARRISON CO.

[illegible]

Quantity

BULBS, SEEDS, PLANTS, TREES, ETC., WANTED.

Unit
Price

Price
\$ Cts

PLEASE WRITE BELOW THE NAMES AND ADDRESSES
OF A FEW BUYERS OF TREES, PLANTS, ETC.

FALL PLANTED—SPRING FLOWERING BULBS

Fall Planting Because Hyacinths, Tulips, Narcissus, Crocus, etc., do not bloom until Spring,—many people forget to order and plant them, until Spring comes and their neighbors' flowers are a belated reminder. All bulbs, for blooming indoors during the Winter, or for an outside show in the Spring, must be planted in the Fall—preferably in October.

Delivery of Bulbs The earliest Lilies, Freesias, Roman and French Hyacinths, Paper-White Narcissus and Callas usually arrive late in August; the Hyacinths, Tulips, Narcissus, Crocus, Iris, etc., early in September; so that the bulk of all imported bulbs are ready for delivery about the time this catalogue reaches you. Lily of the Valley, Spireas and most of the Lilies do not get in until late October and November; thus causing the planter some inconvenience. By preparing the required bed and protecting from frost with a 6-inch covering of leaves, successful planting may be accomplished even as late as January first.

Out-Door Planting may be done any time from the last of September to the first of January, where the ground remains unfrozen, but, if possible, should be done in October or early November.

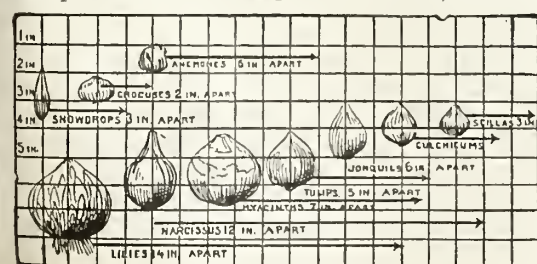
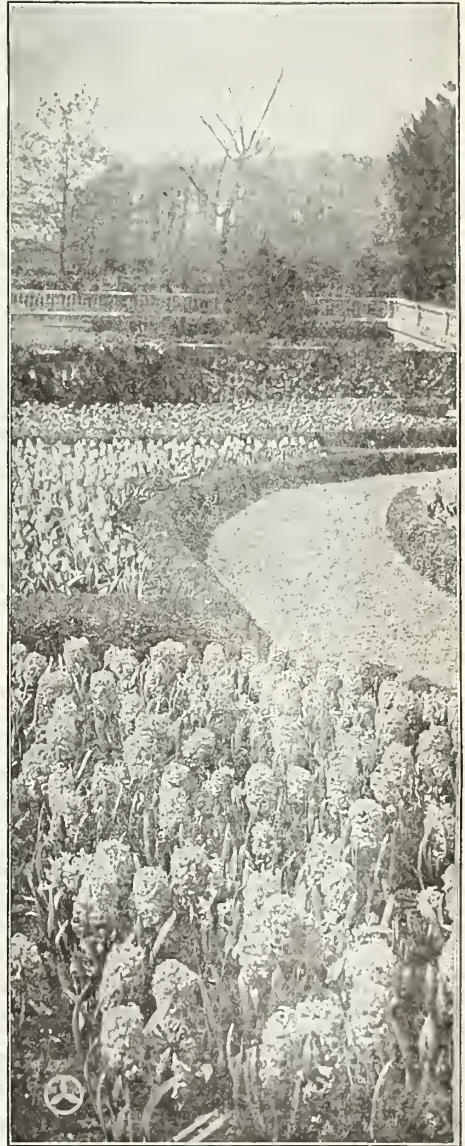
Soil Any good, thoroughly drained soil will grow bulbs well. If it should be in a heavy clay, it would be best to add sand and well-rotted manure to make it loose. The surface of beds should be slightly raised at center so that water will run off quickly, as bulbs are liable to rot if water remains on them any length of time.

Winter Protection After the ground is frozen, cover the beds with 4 or 6 inches of leaves, if they can be had; if not, coarse manure will do nearly as well; if leaves are used, throw over a little brush or earth, to prevent blowing off. In the South, where the ground does not freeze more than a slight crust, they will require no protection.

Removal of Bulbs after Flowering Tulip and Hyacinth bulbs may be, and often are, left undisturbed from year to year, but this course creates a noticeable deterioration in size and quality of bloom. To save danger of rotting during unusually hot weather, attacks of insects, etc., and to conserve the same degree of perfection attained during the blooming season just passed, our advice would be as follows:

About a month after they are through flowering, or when the tops appear yellow or decayed, they should be taken up and the tops cut off within an inch of the bulbs, but leave the roots on, spread them in dry, airy room for ten or twelve days to dry; after which wrap them in paper, or pack them in perfectly dry sand, and store in a dry, cool place until wanted for planting. If the beds in which they have been blooming are wanted for bedding plants, they may be taken up as soon as they are through flowering and heeled in the ground in some out of the way place with the tops on until they ripen, then treat them the same way as if they had ripened in the bed.

Treatment of Bulbs in Pots For early flowers most bulbs should be potted in September, and for a succession of flowers, at intervals up to December. A very good soil for the growth of bulbs is composed of one-half decomposed turfy loam, and the remainder equal parts of well-rotted manure and leaf-mold well mixed together. The size of the pots used depends on size of bulbs and effects desired. For a single Hyacinth, a 5-inch pot should be used; for Tulips, a 4-inch pot would be large enough. Narcissus require about the same size pot as Hyacinths. In potting, fill the pots to the rim with soil, press the bulbs into it until they are covered, then press down the soil around the sides of the pot, give a good watering which will further settle the soil. The pots should now be placed in a cool, dark situation, so as



to encourage a strong growth of roots before the bulbs start at the top. A very good place is a cool cellar where the pots should be covered with 5 or 6 inches of sand; or a trench may be dug in the open ground, and the pots placed in it and covered with 6 or 8 inches of soil; then cover over that with sufficient leaves or coarse manure to keep out frost, so they may be removed when wanted. In six or eight weeks they will have made sufficient root to admit of their being brought to the light. As they begin to grow, water freely, so that the soil is moistened to the bottom of the pots. By bringing in a few at intervals of eight or ten days, a succession of flowers may be had for months.

HYACINTHS

The large-flowered Dutch Hyacinths are indispensable for Winter forcing; their exquisite coloring and perfume commanding a degree of popular favor accredited to no other winter flowering bulb.

Started in pots or glasses and kept in the cool dark (see cultural directions on first page), they remain dormant indefinitely, but yield readily to forcing treatment; so that one may direct a succession of bloom at will, throughout the season. The named varieties as given below, while more expensive than the unnamed sorts, are larger and best adapted to this purpose, and come true to the color description you may select. A predominance of single varieties will prove most satisfactory.

Hyacinths in Glasses. Grown in this way Hyacinths are fine ornaments for the sitting room or parlor, and can be grown with very little trouble. Fill the glasses with water so that the base of the bulbs will just touch it; set them away in a cool, dark cellar or closet until the roots have reached the bottom of the glasses, when they may be brought to the light. When brought into the house they should be kept near the light and at a temperature of between 50 and 60 degrees.

S. & H. "MAMMOTH"

SELECTED DUTCH HYACINTHS

SPECIAL GRADE—IN 5 CHOICE VARIETIES

Our usual top grade of Hyacinths is so large and perfect, there is little opportunity for criticism as to grade, but to please a few of our particular customers who ask for something "just a little better," we have instructed our growers to personally select from their stock, whatever percentage of perfect bulbs they may have which will run larger than the standard grade heretofore required.

The supply of these Mammoth bulbs will naturally be limited; and orders for them will be filled strictly in accordance with date of receipt, until stock is exhausted.

Gertrude. A fine old variety of deep rose color.

Gigantea. Favorite blush pink.

Johan. Porcelain blue.

King of the Blues. Dark indigo.

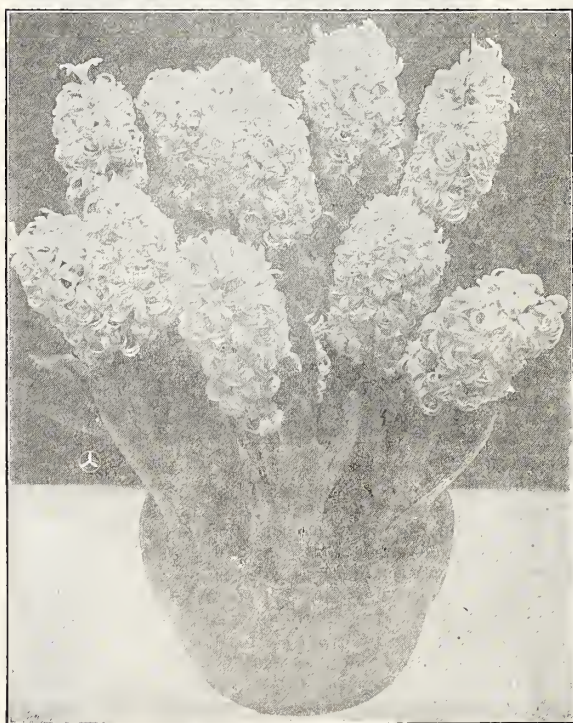
L'Innocence. Pure white.

Roi des Belges. Crimson scarlet, 18 cts. each; \$1.75 per doz.

Unless noted, 15 cts. each; \$1.50 per dozen.



**King of
the Blues**



EXHIBITION HYACINTHS

(For Pots or Glasses)

A special selection of choice varieties for exhibition purposes, representing the acme of size, form and expression.

King of the Blues. Dark blue.

Mad. Van der Hoop. White.

Boquet Royal. Double, pink.

Van Speyck. Double, blue.

Grand Maitre. Light blue.

Gigantea. Blush pink.

L'Innocence. Large white.

Roi des Belges. Red.

Kastenebloem. Chestnut.

Gertrude. Pink.

Isabella. Double, white.

Garibaldi. Red.

The set of 12 for \$1.00; any 6 for 50 cts.; by express, 85 cts. per set.

CHOICE NAMED DUTCH HYACINTHS

The following varieties are priced for delivery by mail postage prepaid—to any postoffice in the United States. If ordered by Express, deduct 25 cts. per dozen.

SINGLE RED, ROSE AND PINK

	No. 1	
	Each	Doz.
Cardinal Wiseman. Light rosy pink, large...	\$.10	\$1.00
Etna. Brilliant pink. Large fleshy bells, forming a beautiful truss; a splendid pot specimen, and extra good for individual bedding, being the latest to bloom outside.....	.15	1.50
Garibaldi. Rich, glossy crimson-red; a splendid variety with large, well filled spikes. One of the earliest forcing sorts. ....	.15	1.50
General De Wet. A fine, new light pink variety derived as a sport from the popular old Grand Maitre. Its medium sized bells of lively pink with lighter center, form big, loose spikes of great beauty. Equally valuable for forcing or bedding. ....	.10	1.00
Gen. Pelissier. Crimson scarlet, one of the best forcers.....	.10	1.00
Gertrude. Deep rose, large truss.....	.10	1.00
Gigantea. Blush pink, large spikes.....	.10	1.00
Lady Derby. Bright rose-pink. This is one of the best of the newer varieties and is very popular on account of early forcing, unusual size and strength of stem.....	.15	1.50
Moreno. Lively pink, very early.....	.10	1.00
Roi des Belges. Brilliant crimson-scarlet, a showy bedder.....	.10	1.00
Rosea Maxima. Rose blush; late.....	.10	1.00

SINGLE BLUE

Of Various Shades

Enchantress. A beautiful porcelain blue, fainter towards center of bells; the charming mottled appearance of rare old "Czar Peter".....	.15	1.50
Grand Lilas. Dark lilac; large spike.....	.10	1.00
Grand Maitre. Deep porcelain blue.....	.10	1.00
Grand Monarque. Early flowering, light blue; a very commendable sort.....	.10	1.00
Johan. Porcelain blue.....	.10	1.00
King of the Blues. Dark indigo blue; one of the largest of all Hyacinths, and a splendid forcer or bedder.....	.10	1.00
Lord Derby. Very large compact spikes made up of dainty little bells; bright porcelain blue.....	.10	1.00
Marie. Dark purple, very early; a good bedder.....	.10	1.00
Queen of the Blues. Deep sky blue.....	.10	1.00

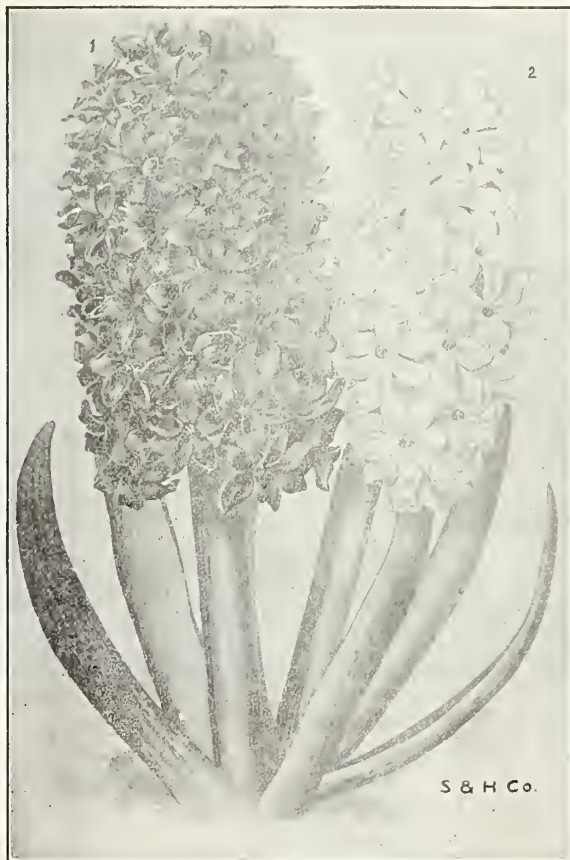
SINGLE WHITE

Of Various Shades

Albertine. Large bells of pure white; early....	.10	1.00
General Vetter. Blush white; one of the very largest Hyacinths of any color, somewhat pyramid-shaped, when in full bloom almost pure white. It is a good bedder; and makes one of the best subjects for later forcing.....	.10	1.00
Grande Blanche. Blush white; equally good for forcing or bedding.....	.10	1.00
Grandeur a'Merveille. White shaded rose; a splendid bedding variety.....	.10	1.00
Hein Roozen. One of the earliest forcing sorts, with long, loose, attractive spikes of snow-white.....	.10	1.00
L'Innocence. Pure waxy white with large bells.....	.10	1.00
Mad. Van der Hoop. Medium early, specially good in pots; large, pure white.....	.10	1.00

SINGLE VIOLET

Lord Balfour. Enormous trusses of light lilac-rose tinged dark violet; the best in its color, and very early.....	.15	1.50
Mansfield. A choice bedding variety, rich in color and form; ruby violet.....	.15	1.50



1—Roi des Belges

2—King of the Blues

SINGLE YELLOW Of Various Shades

	No. 1	
	Each	Doz.
Buff Beauty. Orange yellow.....	\$.15	\$1.50
Daylight. A novelty in primrose yellow, one of the best in this shade.....	.10	1.00
King of Yellows. Bright, extra large bell and spike.....	.10	1.00
L'Or d'Australie. Light yellow; fine spike....	.10	1.00
Yellow Hammer. Rich golden yellow, in dense, ball-shaped spikes. One of the finest of all yellows, and the only practical yellow variety for early forcing treatment.....	.10	1.00

Our choice of above and preceding named Single Hyacinths in No. 1 grade only, by express \$5.00 per 100.

MINIATURE or DUTCH ROMAN SINGLE HYACINTHS

Beautiful, small sized replicas of the Dutch Hyacinths; especially suitable for pots, pans and boxes. They closely follow the French Romans in blooming season, comparing well in size and freedom, and thus making a good succession for that type. They are especially free-blooming and make very graceful cut-flowers; potting in October ensuring an abundance of bloom for January or February.

Gertrude. Deep pink.
Grand Maitre. Deep porcelain blue.
King of the Blues. Dark blue, heavy spike.
La Grandesse. Best pure white.
L'Innocence. Pure white.
Roi des Belges. Dark red.

5 cts. each; 50 cts. per dozen; by express, \$3.00 per 100.

DOUBLE HYACINTHS

Although the double Hyacinths do not ordinarily develop quite so large spikes as the single varieties, they are equally beautiful in form, are more compact and can be used to as good advantage in bedding construction. The Double Hyacinths following are priced for delivery by mail, postage prepaid,—to any post office in the United States. **If ordered by express, deduct 25 cts. per dozen.**

	No. 1	
	Each	Doz.
DOUBLE RED, ROSE AND PINK		
Boquet Royal. Salmon pink, red center.....	\$.10	\$1.00
Boquet Tender. Good bright red.....	.10	1.00
Grootvorst. Deep pink, very large bells.....	.10	1.00
Kastjenbloem (Chestnut Flower.) A beautiful bright rose; the flowers closely resembling those of the Horse Chestnut.....	.15	1.50
Koh-i-noor. Bright rose, extra large spike.....	.10	1.00
Lord Wellington. Tender rose; large bells, and early.....	.10	1.00
Noble par Merite. Deep pink.....	.10	1.00
President Roosevelt. Big, compact spikes of lively pink; a choice sort.....	.15	1.50
Prince of Orange. Deep pink, large truss.....	.10	1.00
DOUBLE BLUE Of Various Shades		
Bloksberg. Porcelain, fine large truss.....	.10	1.00
Garrick. Azure blue, large spike, early.....	.10	1.00
General Antinck. Violet blue, deeper center..	.10	1.00
Gen. Köhler. A splendid forcer, and one of the best of the double bright blues.....	.15	1.50
Prince of Saxe-Weimar. Dark purple; semi-double, long spike.....	.10	1.00
Van Speyck. Lilac-blue, very large compact truss.....	.10	1.00
DOUBLE WHITE Of Various Shades		
Duchess de Bedford. Creamy white.....	.10	1.00
Flevo. White, tinged yellow.....	.10	1.00
Isabella. Blush white; the truss particularly well formed.....	.10	1.00
La Grande Duchesse. Blush; large spike.....	.10	1.00
La Tour D'Auvergne. Earliest; pure white, extra quality.....	.10	1.00
Margot. A beautiful pure white.....	.10	1.00
Non Plus Ultra. Large, full bells; white, with purple center.....	.10	1.00



Our Superior Bedding Hyacinths

DOUBLE YELLOW Of Various Shades	No. 1	
	Each	Doz.
Boquet D'Orange. Orange salmon.....	\$.10	\$1.00
Goethe. Salmon yellow, overlaid pink at center.....	.10	1.00
Sovereign. Apricot, pink center.....	.10	1.00
Sunflower. Pure yellow.....	.10	1.00
William III. Fine compact spikes; orange tinged yellow, with rose center.....	.10	1.00

Our choice of above named Double Hyacinths, in No. 1 grade only, by Express, \$5.00 per 100.

FRENCH ROMAN HYACINTHS

This French type of Hyacinths is doubly valuable for winter house culture; not only making splendid decorations in the usual pots, pans and boxes, but filling an important place in cut flower usage. While the flower spikes are not so large as the big Dutch type, they bloom much earlier and with greater freedom and have a delicate grace and fragrance all their own. One bulb should throw up 3 to 5 flower spikes. Three bulbs to a 4-inch pan or six to a 6-inch pan make a very satisfactory show. By potting intermittently during the fall, a succession of bloom may be had from November till April.

	Per Hundred	Per Doz.
Early Roman White	\$4.50	\$0.55
by express.....	4.00	
Single Blue Roman.....		.60
Double Rose Roman.....		.60

GRAPE HYACINTHS

A beautiful class of hardy bulbs, producing flower spikes about 6 inches high, with small round bells so arranged as to resemble a bunch of grapes. They are perfectly hardy and increase very rapidly, making excellent plants for permanent edgings or for groupings on the lawn, where they may remain many years without being disturbed.

	Per Hundred	Per Doz.
Blue Grape	\$1.50	\$0.20
White Grape	1.50	.20

FEATHERED HYACINTHS

An interesting species, blooming in feathery plumes on long stalks. Perfectly hardy, particularly adapted for outdoor planting. 25 cts. per dozen; \$1.75 per 100.

HYACINTHS IN SEPARATE COLORS

Large beds of Hyacinths planted either solidly in one shade of color, or in formal arrangements of separate colors, are very impressive; and add wonderfully to the enlivenment of spring lawn and garden views. While for such large bedding plans, the cost of the named varieties might seem prohibitive, the following offer of unnamed sorts separated accurately into seven distinct colors, provides a splendid assortment of large, free-blooming bulbs at special bedding prices, easily within reach of all.

Single.

Dark red.
Rose and pink.
Pure white.
Blush white.
Dark blue.
Light blue.
Yellow.

Double.

Dark red.
Rose and pink.
Pure white.
Blush white.
Dark blue.
Light blue.
Yellow.

Each, 5 cts.; 50 cts. per dozen.

Six sold at dozen rates; 25 at 100 rates.

If ordered by express, 40 cts. per dozen; \$3.00 per 100.



A Shimmering Mass of White Hawk Tulips

Prices following are for shipment by mail—postage prepaid—to any post office in the United States.

TULIPS

If ordered by express at 100 rates, deduct 25 cts. per 100. 6 sold at dozen rates, 25 at 100 rates.

Potted specimens of three or more to a pot make very striking house decorations and as such are largely used; but their brilliancy and splendor appear to fullest value when massed in generous beds or borders, and given the greensward of the outdoors for a setting.

For outside flowering the Tulip should be planted during October or November. Plant three to four inches deep in rows six inches apart. Allow the ground to freeze before putting on their winter covering, which should be the same as that recommended for Hyacinths. They may remain in the beds for two or three years without being disturbed, but removal and separation every year, as advised on page 1, is preferable. For pot culture give same treatment as Hyacinths.

EARLY SINGLE TULIPS

	Each.	Doz.	100
Artus. Bright scarlet.....	\$.04	\$.30	\$1.75
Canary Bird. Rich yellow.....	.04	.30	1.75
Cardinal Rampollo. Very striking flowers; yellow, bordered orange red...	.05	.40	2.50
Chrysolora. Large golden yellow.....	.04	.30	1.75
Cottage Maid. White, bordered with pink	.04	.30	1.75
Couleur Cardinal. Extremely brilliant crimson, unrivaled for late forcing and for bedding.....	.05	.40	2.50
Cramoisi Brilliant. An early scarlet...	.04	.30	1.75
Crimson King. Bright Crimson.....	.04	.30	1.75
Cullinan. One of the daintiest and most attractive of all the delicate rose shaded types.....	.08	.75	5.00
Duchess de Parma. Red edged, yellow.....	.04	.30	1.75
Duc de Berlin. Red, bordered yellow..	.05	.40	2.50
Duc Von Tholl —Cochineal.....	.05	.40	2.50
" " " Crimson.....	.03	.25	1.50
" " " Rose.....	.05	.40	2.50
" " " Scarlet.....	.04	.30	1.75
" " " White.....	.04	.30	1.75
" " " Yellow.....	.05	.40	2.50
Dusart. Purplish-scarlet.....	.04	.30	1.75
Flamingo. Bright carmine-pink, splash-ed white at center; crinkled petals....	.07	.60	4.50
Fred Moore. Dark orange sport of Sir Thos. Moore, on a very tall stem....	.05	.40	2.50

	Each.	Doz.	100
Golden Queen. Deepest golden yellow; flowers of fine character, large size and unusual substance, with long stems. Forcing and bedding qualities equally good.....	\$.06	\$.50	\$3.50
Gold Finch. Pure deep yellow.....	.04	.30	1.75
Grace Darling. Orange scarlet; extra..	.05	.40	3.00
Jaune Aplatie. Sulphur-yellow, finished pale rose. Excellent for late forcing...	.06	.50	3.50
Joost van Vondel. Red.....	.04	.30	1.75
" " " White.....	.05	.45	3.00
Kaiserkroon. Red and yellow.....	.04	.35	2.00
King of Yellows. A good cutting sort with tall stems and substantial egg-shaped flowers; deep, golden yellow...	.05	.45	3.00
Lady Boreel. Whitest of the whites, one of the largest and earliest; a very desirable bedding variety.....	.05	.45	3.00
La Belle Alliance. Scarlet.....	.05	.40	2.50
La Reine. White, shaded rose.....	.03	.25	1.50
La Remarquable. An immense flower, with slightly reflexing petals on a strong stem; claret purple with light border..	.08	.75	5.00
La Rianti. Lovely bright pink, shaded carmine rose; exceedingly attractive and a grand bedder.....	.06	.50	3.50
La Triumphante. White, slightly shaded rose; good forcer and bedder..	.06	.50	3.50
LeMetales. Glistening rose-pink, tipped creamy white, very early.....	.05	.40	2.50

Van der Neer. Always attractive, it is superb in solid masses; color dark magenta-purple.....	Each	Doz.	100
	\$.08	\$.75	\$ 5.00
Vermilion Brilliant. Very showy.....	.06	.50	3.50
White Hawk. One of the best whites.....	.04	.35	2.00
Yellow Prince. Yellow, extra fine.....	.04	.30	1.75

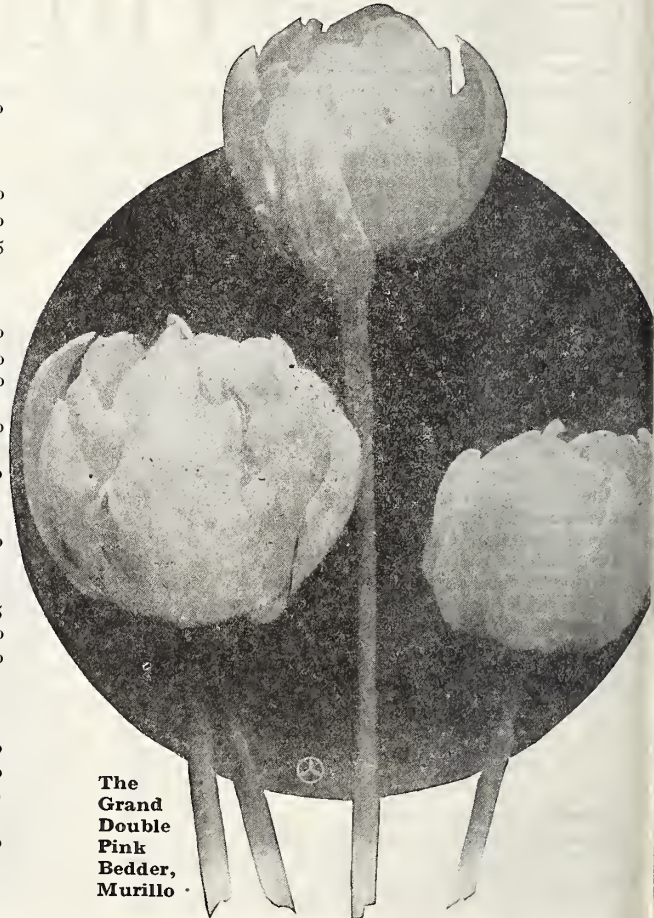
DOUBLE EARLY TULIPS

The double Tulips are outclassed by the single varieties in the matter of brilliancy, but their blooming season is longer and the flowers of greater substance. The late sorts are very valuable for bedding, but are not adapted to forcing.

Boule de Nieve. An elegant, peony-like flower of extreme size, opening out creamy white? A charming pan variety.....	Each	Doz.	100
	\$.06	\$.50	\$ 3.50
Cochineal. A fine keeper, brilliant scarlet....	.05	.40	2.50
Couronne d'Or. Golden yellow.....	.05	.40	2.75
El Toreador. A prominent, highly marked new sort with large heads strongly carried; reddish orange bordered buff.....	.08	.75	5.00
Gloria Solis. Bronze crimson, bordered yellow.....	.05	.40	2.50
Imperator Rubrorum. Scarlet.....	.05	.40	2.75
La Cançeur. White; a fine bedder.....	.04	.30	1.75
Le Blason. Blush white.....	.04	.30	1.75
Le Matador. Egg-shaped; glowing scarlet with purple bloom.....	.05	.40	2.50
Lord Beaconsfield. Very double dark pink; one of the largest.....	.05	.40	2.50

EARLY SINGLE TULIPS—Continued

	Each	Doz.	100
Maas. Bright scarlet of immense size.....	\$.04	\$.30	\$ 1.50
McKinley. Uniquely colored and very showy, bedded or in pots. Rosy red shaded orange, the inside bright orange red.....	.08	.75	5.00
Mon. Tresor. Rich yellow, extra large..	.04	.35	2.00
Ophir d'Or. Rich pure yellow.....	.04	.30	1.75
Pink Beauty. Large cup shaped flowers; brilliant rose and pink with white base and yellow throat, feathered white up center of each petal.....	.05	.45	3.00
Pottebaker. White.....	.05	.40	2.50
“ Scarlet.....	.04	.35	2.00
President Lincoln. Pale violet with lighter edge.....	.05	.40	3.00
President Taft. White, with a broad, feathered border of dark pink.....	.09	1.00	6.50
Primrose Queen. Beautiful, large cups of primrose yellow, shaded canary inside.....	.04	.35	2.00
Prince of Austria. Large, sweet scented flowers of glittering copper-red; on long thick stems; very attractive.....	.04	.30	1.75
Proserpine. Glossy crimson pink.....	.04	.35	2.00
Prosperity. A fine, deep rose-pink.....	.08	.75	5.00
Queen of the Netherlands. One of the largest of all Tulips, beautifully formed and colored. Blush-pink, with white feather and base.....	.04	.35	2.00
Rose Gris de Lin. Rose, very fine.....	.03	.25	1.50
Rose Luisante. Very deep rose.....	.04	.35	2.00
Sir Thomas Lipton. Large cup-shaped flowers; brilliant crimson.....	.06	.50	3.50
Thomas Moore. A robust plant, with odd-colored, fragrant flowers; rosy terra cotta, with dull orange edge.....	.04	.30	1.75



The
Grand
Double
Pink
Bedder,
Murillo

DOUBLE EARLY TULIPS—Continued

	Each.	Doz.	100
Lord Roseberry. Delicate pink, an early forcer.....	\$.05	\$.40	\$ 2.50
Lucretia. Attractive, irregular petals; very deep pink.....	.04	.35	2.00
Murillo. Favorite pink, extra.....	.05	.40	2.50
Princess Beatrice. One of the earliest and prettiest; very delicate pink.....	.04	.35	2.00
Rex Rubrorum. Scarlet, medium, early; a splendid bedder.....	.05	.40	2.50
Rose Blanche. Pure white.....	.04	.30	1.75
Rubra Maxima. Large scarlet.....	.04	.35	2.00
Salvator Rosa. Deep rose, flamed white.....	.05	.40	2.50
Tea Rose. A lovely sport from Murillo; soft saffron yellow.....	.06	.50	3.50
Titian. Reddish brown and yellow.....	.05	.40	2.50
Tournesoll. Red and yellow.....	.05	.40	2.50
Tournesoll. Yellow.....	.04	.35	2.00

If ordered by express at 100 rates, deduct 25 cts. per 100. 6 sold at dozen rates, 25 at 100 rates.

DOUBLE LATE TULIPS

These late blooming sorts are among the most attractive of the double flowered section.

	Each.	Doz.	100
Blanc Bordre Pourpre. Violet, bordered white.....	\$.08	\$.75	\$ 5.00
Bonaparte. Yellow and brown.....	.06	.50	3.50
Carmen Sylva. White bordered rose, ultimately dark rose entire.....	.06	.50	3.50
Peony Gold. Red and yellow.....	.08	.75	5.00
Peony Red. Dark red.....	.06	.50	3.50
Rose Pomponne. Last of the doubles to bloom. The flower opens light yellow, slowly turning to light pink, with bright red spots on the tops of the petals.....	.08	.75	5.00

LATE OR MAY-FLOWERING SINGLE TULIPS

An interesting group, distinct in many ways from the preceding list of early flowering Tulips, their blooming period commencing a week or two after the others cease. Bold, strong and hardy—they are naturally adapted to permanent outdoor plantings, and besides making their brilliant field show from year to year, yield the finest cut flowers of any class. It is advisable to plant a trifle deeper than the earlier sorts.

	Each.	Doz.	100
Bizarres. Mixed varieties. Yellow ground with crimson, red or white markings..	\$.04	\$.30	\$ 1.75
Byblooms. Mixed varieties. Purple lilac, or black markings on white ground.....	.04	.30	1.75
Bouton d'Or (Ida). Golden yellow, with black anthers; a very showy bedder and excellent for cutting.....	.04	.30	1.75
Caledonia. Orange red, dark stems.....	.04	.35	2.00
Doris. Soft lilac-rose flushed with pink, blue and green at base; a charming globular flower of a beautiful "art color".....	.06	.50	3.50
Elegans. Brilliant crimson. One of the few cottage Tulips successfully forced.....	.05	.40	3.00
Ellen Willmott. Long-stemmed, flowers long and narrow with slightly reflexing petals. Outside primrose, inside canary; maturing to all-over bright yellow.....	.08	.75	5.00
Fairy Queen. Rosy heliotrope broadly margined yellow.....	.05	.40	3.00
Fulgens. Dark scarlet; extremely long stems.....	.04	.35	2.00
Gesneriana Lutea. One of the very best bedding Tulips, hardy and long-stemmed; pure golden yellow.....	.04	.35	2.00
Gesneriana Spathulata. Brightest scarlet, with purplish center.....	.04	.35	2.00



May-Flowering or Cottage Tulips

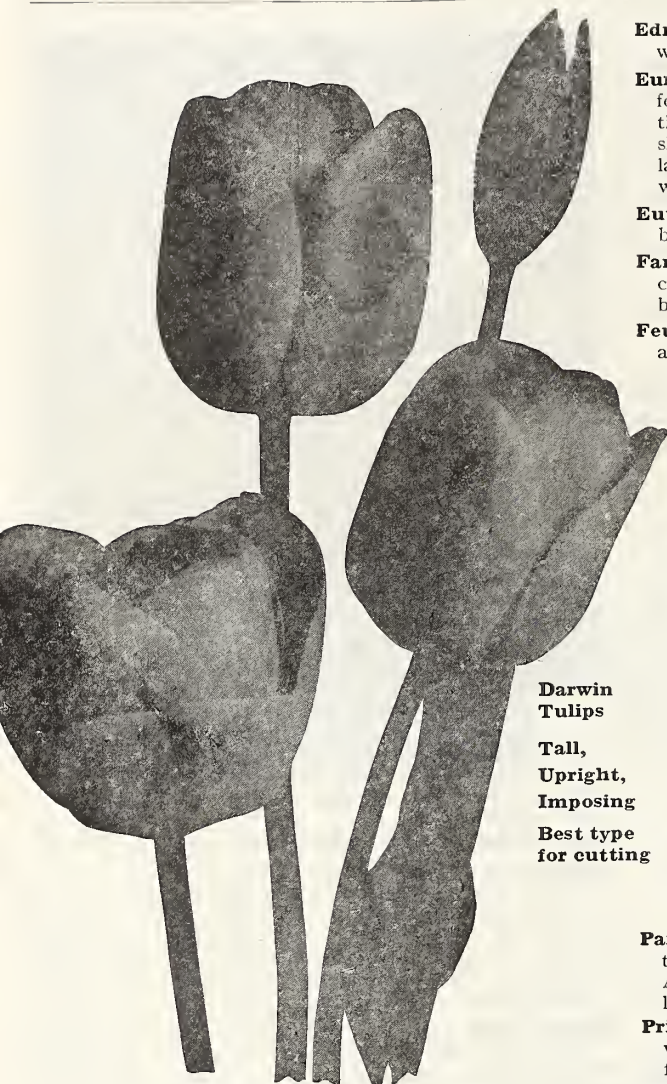
	Each	Doz.	100
Glare of the Garden. Extra fine flowers of immense size; dazzling scarlet....	\$.06	\$.50	\$ 3.50
Golden Crown. Yellow, bordered and feathered orange-red.....	.04	.35	2.00
Inglescombe Pink. Salmon pink, fine.....	.04	.35	2.00
Inglescombe Yellow. This fine yellow variety is of globular shape and on account of type similarity, is often called "the Yellow Darwin".....	.06	.50	3.50
Isabella (Blushing Bride). Carmine rose shaded with cream and suffused silvery white and rose. Very beautiful.....	.04	.35	2.00
Orange King. Bright deep orange flowers of unusual substance.....	.05	.40	2.50
Parisian White. Pure white.....	.04	.35	2.00
Parisian Yellow. Pure yellow.....	.04	.35	2.00
Picotee (Maiden's Blush). Rosy pink, shaded white.....	.04	.30	1.75
Royal White. Largest of the late whites; pure, except for a dash of primrose on the center of petals.....	.08	.75	5.00
The Fawn. An exquisite sort in form and delicate coloring; rosy fawn changing to blush rose.....	.04	.35	2.50

If ordered by express, deduct 25 cts. per 100.

PARROT TULIPS

These belong to the late or May-flowering class, and are noted for their immense showy flowers, with beautifully fringed or cut petals of brilliant and varied colors.

	Each	Doz.	100
Admiral de Constantinople. Red....	\$.04	\$.30	\$ 1.75
Cramoisi Brilliant. Rich blood-crimson with black markings; very large....	.04	.30	1.75
Lutea Major. Very large, pure yellow..	.04	.30	1.75
Markgraff Van Baden. Yellow, striped scarlet.....	.04	.30	1.75
Perfecta (Gloriosa). Bright yellow, scarlet and green.....	.04	.30	1.75
Mixture of above sorts......	.03	.25	1.50



**Darwin
Tulips**
**Tall,
Upright,
Imposing**
**Best type
for cutting**

DARWIN TULIPS

This section of the May-flowering group are very strong growers, attaining a height of 24 to 30 inches; with large globular flowers of perfect shape, heavy texture and rich coloring. The Darwin class commence blooming about the middle of May, and continue an unusually long time; covering with a wealth of rich bloom, that period which is intermediate between the passing of the spring flowers and the coming of the Rose. Small groups of these tall, stately vivid flowers, gleaming here and there among the garden borders, are most striking and the nucleus of some magnificent color effects. As forcers the well developed Darwin blooms are among the most eagerly sought.

Baronne de La Tonnaye. Carmine rose, margined blush pink, base white tinged blue; a beautifully shaped long flower of large size, and a splendid forcer.	Each	Doz.	100
	\$.04	\$.35	\$2.50
Bartigon. Fiery crimson, white at base. A magnificent forcing variety with strong, proportionate stems. ....	.06	.50	3.50
Clara Butt. Soft salmon-pink, shaded rose; one of the finest of this class. ....	.04	.35	2.00
Crepuscule. Soft rosy mauve flushed white; flower well formed and large. ....	.08	.75	5.00
Dream. Heliotrope margined soft lilac, with blue base; large. ....	.05	.45	3.00

Edmee. A beautiful shade of cherry-rose with a lighter border.	\$.04	\$.35	\$2.00
Europe. Besides being one of the best forcers, this variety ranks high among the bedding sorts on account of its showy color, strong stems and long lasting qualities. Bright rosy-red with white base. ....	.04	.35	2.00
Euterpe. A new, extra large variety; bright mauve, edged pale lilac. ....	.08	.75	5.00
Fanny. Clear rosy pink with white center marked with blue; not large, but exquisitely formed and colored. ....	.04	.35	2.00
Feu Brilliant. Glowing vermillion, blue and white base. ....	.06	.50	3.50
Farncombe Sanders. One of the largest and most beautiful of all Darwins; color brilliant, dark rosy red, with a clear white base. ....	.04	.35	2.00
Gretchen. Silvery rose, splashed white; inside soft pink with white center marked blue. ....	.04	.30	1.75
Kate Greenaway. White, slightly flushed lilac-rose; medium sized flower of perfect shape, very late. ....	.04	.35	2.00
LaFayette. Slaty purple inside, with a duller shade outside toning off to white at edges; a unique and remarkable color. ....	.06	.50	3.50
Loveliness. Soft carmine rose, edged blush; dwarf and sturdy. ....	.04	.35	2.00
Mad. Krelage. A large flowered sort, particularly adapted to forcing. Soft lilac rose, broadly margined blush pink. ....	.05	.40	2.50
Nauticas. Splendid flower for early or late forcing; purplish rose, with violet center shaded bronze. ....	.05	.40	2.50
Nora Ware. Silvery lilac, darker towards the center of petals. ....	.05	.45	3.00
Painted Lady. Milk white, faintly tinged soft heliotrope when opening. A beautiful flower somewhat resembling a water-lily. ....	.06	.50	3.50
Pride of Haarlem. Bright rose, suffused with purple; an enormous stately flower of superb form and beauty. ....	.05	.40	2.50
Princess Elizabeth. Bright rose, lighter edge. ....	.05	.40	2.50
Psyche. An ideal cut-flower and largely forced. Flowers are gracefully formed, with long firm stems; the interior with its silvery rose shade and light blue base being even more attractive than the outside of rosy-pink. ....	.05	.40	3.00
Pygmalion. Dwarf; lilaceous violet. ....	.06	.50	3.50
Rev. Ewbank. Silvery heliotrope, darkening to lavender and violet at base. ....	.05	.40	3.00
Tak Van Poortvliet. Deep salmon-rose with blue base. ....	.05	.40	3.00
White Queen. There is no absolutely pure white Darwin, but this sort approaches most nearly to it. Flowers perfect, at first rosy-white, but rapidly bleaching. A popular forcer. ....	.04	.35	2.00
Wm. Copland. (Sweet Lavender). Valuable for the earliest forcing; lilac rose. ....	.05	.40	3.00
Darwin Mixed. This is a valuable mixture, including almost every conceivable color and shade from the most delicate blue to the darkest violet, from soft rose to the most brilliant red, and from light brown to deep black. ....	.03	.30	1.75

If ordered by express, deduct 25 cts. per 100.

EXTRA CHOICE MIXED TULIPS

These are superb qualities, mixture of the named sorts, and where it is not important to have the colors separate, will give the best of satisfaction.

Mixed Single, Early

Varieties. 25 cts. per doz.; \$1.50 per 100. By express, \$1.25 per 100; \$10.00 per 1000.

Mixed Double, Early Varieties.

30 cts. per doz.; \$1.75 per 100. By express, \$1.50 per 100; \$11.00 per 1000.

Mixed Single, Late Varieties.

Cover all colors and many classes of single late flowered. 30 cts. per doz.; \$1.75 per 100. By express, \$1.50 per 100; \$11.00 per 1000.



BREEDER TULIPS

A distinct class of late flowering Tulips, allied to the Darwin and Cottage types, which is just now enjoying a revival of its old time prestige. The present popularity of "art tones" in all classes of flowers is mainly responsible for this quickened interest, the Breeders furnishing beautiful combinations of dull or soft tones in buff, reds, browns, bronze or purple, in extremely large and well-shaped flowers, on two to three feet stems.

Not well adapted to forcing, but of superior value in every out-door usage.

	Each	Doz.	100
Acheron. Dark red; very tall.	\$.06	\$.50	\$ 3.50
Aspasia. Red, with salmon flush.	.06	.50	3.50
Bronze Queen (Clio). Soft buff, inside tinged golden bronze.	.12	1.20	8.00
Cardinal Manning (Goliath). Enormous flowers oddly colored and very showy; dark rosy violet, flushed with rose-brown.	.08	.75	5.00
Jaune d'Oeuf (Sunrise). Ruddy apricot with yellow edge; when forced, brightening to clear gold.	.06	.50	3.50
La Nuit (Chestnut). True, dark, shiny chestnut color, very rich in contrast with a good yellow,—such as Bouton d'Or.	.08	.75	5.00
Madras. Dark bronze, long shaped flower.	.10	1.00	7.00
Medea. A longkeeping sort of novel color; salmon-carmine.	.08	.75	5.00
Mon Tresor. Bright carmine-red; large flowered, strong stemmed.	.10	1.00	7.50
Rose des Dames. Dark rosy-lilac; a beautiful, medium sized flower and valuable for the border.	.08	.75	5.00
Yellow Perfection. Light bronze-yellow, edged golden yellow.	.12	1.20	8.00

CIRCULAR BEDS

The following combinations are for a circular bed 6 feet in diameter, requiring 200 bulbs:

Combination No. 1—Single Tulips

- Section 1. 50 **Dusart.** Scarlet.
- Section 2. 50 **Gold Finch.** Golden yellow.
- Section 3. 50 **Dusart.** Scarlet.
- Section 4. 50 **Gold Finch.** Golden yellow.

The 200 by mail, \$3.00; by express, \$2.50.

Combination No. 2—Single Tulips

- Section 1. 50 **Chrysolora.** Yellow.
- Section 2. 50 **Crimson King.** Crimson.
- Section 3. 50 **Chrysolora.** Yellow.
- Section 4. 50 **Crimson King.** Crimson.

The 200 by mail, \$3.00; by express, \$2.50.

Combination No. 3—Single Tulips

- Section 1. 50 **Cottage Maid.** Pink.
- Section 2. 50 **La Belle Alliance.** Crimson.
- Section 3. 50 **Cottage Maid.** Pink.
- Section 4. 50 **Chrysolora.** Yellow.

The 200 by mail, \$3.40; by express, \$2.90.

Combination No. 4—Double Tulips

- Section 1. 50 **La Candeur.** White.
- Section 2. 50 **Murillo.** Pink.
- Section 3. 50 **La Candeur.** White.
- Section 4. 50 **Imperator Rubrorum.** Scarlet.

The 200 by mail, \$3.50; by express, \$3.00.

Combination No. 5—Double Tulips

- Section 1. 50 **Le Matador** Dark red.
- Section 2. 50 **Couronne d'Or.** Golden yellow.
- Section 3. 50 **Le Matador.** Dark red.
- Section 4. 50 **Couronne d'Or.** Golden yellow.

The 200 by mail, \$3.75; by express, \$3.25.

Combination No. 6—Darwin Tulips

Darwin Tulips are getting to be the most popular class of Tulips for late bloom; unequalled for length of stem, size of flower and lasting qualities. Individual prices vary considerably, but in order to encourage their use for larger beds, we will furnish 200 Bulbs in 2 or more varieties at a reduction of 25 cts. per 100 from prices on page 8, or if ordered by express in 200 lots, deduct 40 cts. per 100.

NARCISSUS or "DAFFODILS"

The Narcissus family, which embraces the Daffodils and Jonquils, is one of the oldest and most generally planted of all spring flowering bulbs. Chief among its manifold attractions, is the ruggedness of its habit, which resists all vicissitudes of adverse soil and climatic condition. They will live almost any where and adapt themselves to environment, being equally at home in the formal garden, terrace, shrubbery or perennial border; "naturalized" in the open fields, on the moist banks of streams, or among the shadows of the woodlands. An exception as to hardiness, is the lovely Polyanthus type which, although forced in vast numbers for cut-flowers and potted plants, are not generally planted out doors.

There are so many and differing varieties, a constant succession of attractive bloom may be had from earliest spring until June. The flowers are of many forms and sizes, with colors running through every shade of yellow and white, in solid shades as well as in charming combinations.

As pot plants, all varieties are easily forced; and furnish much of the floral display and fragrance of the late winter. Directions for potting and treatment required to secure a succession of winter bloom, may be found on page 1.



Poetaz Elvira (See Page 11)

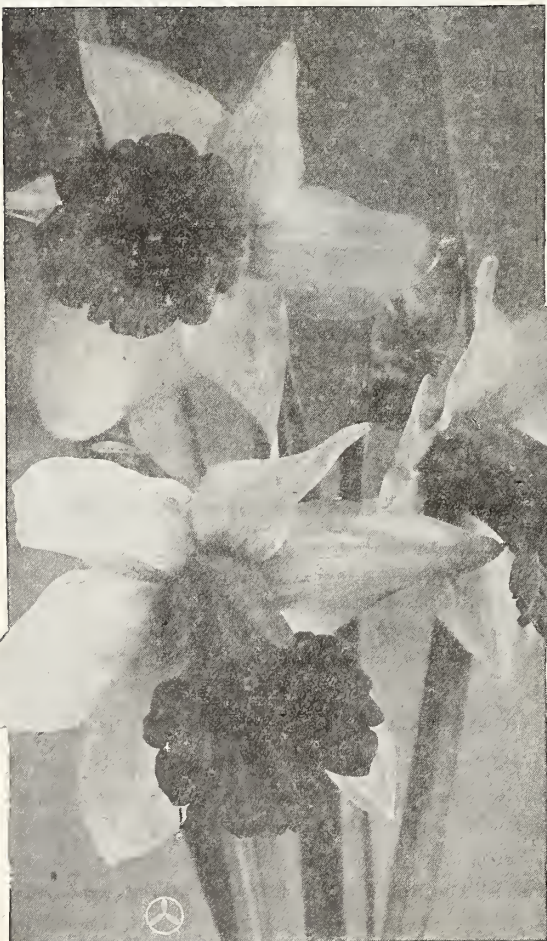
SINGLE HARDY NARCISSUS

Large Trumpet Sorts

	Each.	Doz.	100
Emperor. Magnificent, all yellow flowers with immense trumpet and over-lapping petals measuring 3 to 3 1/2 inches across. One of the finest Daffodils for cutting.	\$.06	\$.50	\$ 2.25
Empress. Large, bold and erect. Perianth white, trumpet rich yellow.	.06	.50	2.25
Golden Spur. Extra large, bold, rich yellow flowers, early and extremely free flowering.	.07	.70	3.25
Henry Irving. Broad, rich flowers of golden yellow; one of the very earliest.	.05	.45	2.25
Mme. Plomp. White perianth, golden yellow trumpet.	.08	.75	4.00
Trumpet Major. A valuable early forcing variety, deep golden yellow.	.04	.30	2.50
Victoria. A new introduction in pure whites. Extra large fragrant flowers.	.06	.50	2.75
If ordered by express at dozen rates, deduct 10 cts. per dozen. 100 rate by express only.			

Medium Trumpet or Crown Sorts

Barri Conspicuus. Soft yellow, cup edged orange scarlet.	.04	.30	1.50
Incomparabilis Autocrat. Full perianth, broad cup; yellow.	.05	.45	2.25
Inc. Beauty. Sulphur yellow, large cup, margined orange scarlet.	.06	.50	2.50
Inc. Frank Miles. Soft clear yellow, twisted petals.	.05	.45	2.25
Inc. Queen Bess. Perianth white, cup light yellow, earliest of all.	.05	.45	2.00
Leeds M. M. de Graff. Long white perianth, cup orange-rose; usually two flowers on a stem.	.05	.45	2.00
Mrs. Langtry. A remarkably free-flowering variety with broad white perianth and large cup, edged yellow.	.05	.35	1.75
Sir Watkin. Perianth sulphur yellow, deep golden cup.	.05	.45	2.25



Empress

SINGLE HARDY NARCISSUS—Continued

Short Cup Sorts			
Poetaz Elvira. Broad white petals, with golden cup edged orange. 3 to 4 flowers on a stem. A hardy Polyanthus.....	Each	Doz.	100
.....	\$.05	\$.40	\$ 2.50
Poeticus (Pheasant's Eye). Fragrant pure white flower, with small yellow cup distinctly edged scarlet.....	.03	.25	1.00
Poeticus Ornatus. Large beautifully formed, pure white flower, with saffron cup tinged with rosy scarlet.....	.04	.30	1.20
Jonquil Rugulosus (The Giant Jonquil) Large deep yellow flower with wrinkled cup.....	.03	.25	1.10
Jonquil Double Yellow.....	.04	.35	1.75
Jonquil Single Yellow.....	.03	.25	1.00

If ordered by express at dozen rates, deduct 5 cts. per dozen. 100 rate by express only.

POLYANTHUS NARCISSUS

Beautiful, free-flowering, deliciously sweet-scented flowers of easiest culture; particularly adapted for forcing. They bear tall spikes of bloom, with from 6 to 20 flowers each. Bulbs planted in the open border in October and November are generally successful and make a most charming spring show of bloom, but should be given very careful winter protection.

	Each.	Doz.
Gloriosa. Immense trusses of pure white flowers, with primrose-colored cups.....	.08	\$.70
Grand Monarque. Large white flowers with lemon-yellow cup.....	.08	.70
Grand Solie D'Or. Rich yellow with reddish orange cup.....	.08	.70
Grand Primo. Pure white, cup citron.....	.08	.70

**Paper White, Large Flowered** (Grandiflora).

A variety of strong growth, and an early bloomer; one of the most popular forcing varieties. Flowers and truss very large, pure white; can be had in bloom at Christmas.

Per 100 by express, \$1.5004 40

If ordered by express, deduct 10 cts. per dozen.

DOUBLE HARDY NARCISSUS

Alba Plena Odorata. Snow-white, Gardenia-like flowers; very sweet scented. "The double white Poet's Narcissus".....	Each	Doz.	100
.....	\$.05	\$.30	\$ 1.25

Incomparable ("Butter and Eggs.")

	Each.	Doz.	100
Large double flowers, rich yellow, with orange center, fine for winter flowers..	\$.05	\$.40	\$ 2.00
Orange Phoenix. Orange and lemon..	.05	.45	2.25
Silver Phoenix. Creamy white and sulphur.....	.05	.45	2.25

**Double Von Sion**

Von Sion. The famous old Dutch Daffodil; more extensively used for forcing than any other double variety; a lovely shade of golden yellow; flowers large and of fine form.....

	Each	Doz.	100
.....	\$.05	\$.40	\$ 2.25
Double Nose Von Sion. Mammoth ..	.08	.65	3.70

If ordered by express at dozen rates, deduct 10 cts. per dozen; 100 rate by express only.

CHINESE NARCISSUS or SACRED LILY

A variety of Polyanthus Narcissus, the flowers of which are beautiful, waxy white and very fragrant, appearing in profusion in four to six weeks from time of potting. They do well if potted in soil, but make best ornaments when placed in shallow dishes of water, with enough gravel and fancy pebbles to keep from tipping over when in bloom. Put an inch or two of sand or fine gravel in the bottom, on which place the bulb; place enough pebbles around the bulb to keep it in an upright position, then fill with water so that about one inch of bottom of bulb is covered. Set in a dark room for a few days until the roots start freely, then bring to the light and keep in any ordinary living room. A dozen bulbs handled in this way, started at intervals, will give a succession of bloom throughout the winter.

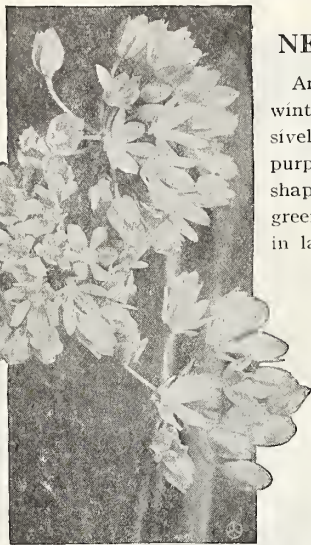
12 cts. each; \$1.25 per dozen. If ordered by express, deduct 25 cts. per dozen. Original baskets containing 30 bulbs, \$2.25, by express.

MISCELLANEOUS BULBS

ALLIUM NEAPOLITANUM

An excellent bulb for winter flowering, extensively used for cut flower purposes. Flowers star-shaped, pure white with green stamens, produced in large clusters on stems

15 to 18 inches high. It starts to grow as soon as planted, and if potted in September or early October will be in bloom in January. Three to six bulbs should be put in a 5-inch pot. 3 for 10 cts., 12 for 25 cts.



ANEMONES



Beautiful spring Poppy-like flowers of brilliant colors. They do well in light soil, well drained. Plant one inch deep, six inches apart, and cover with leaves during the winter, as they are not quite hardy in our northern climate. Four roots to a 5-inch pot, kept cool and secluded until growth appears, will produce handsome decorative specimens for winter use.

	Each	Doz
Single Searlet.	\$.03	\$.25
Double Scarlet .....	.04	.30
Single. All colors mixed .....	.03	.20
Double. All colors mixed .....	.03	.20

St. Brigid. A comparatively new type, much larger than other kinds, measuring from 3 to 5 inches across. These flowers come double, semi-double and single, with a range of colors, shadings and markings hardly equalled by any other class of flowering plants. Stems are long, and the feathery foliage is a distinct addition to their attractiveness as cut flowers. If planted out doors, they should be carefully

protected against severe frost; if forced for indoor winter and spring blooming, give much the same treatment as other forcing bulbs. 4 cts. each; 40 cts. per dozen \$3.00 per 100.

CALLA



White Calla (*Richardia Ethiopica*) The white Calla, or Lily of the Nile, is a well known plant of easy culture, and in winter is one of our best window plants. To aid profuse blooming, keep them dormant, from the middle of June to last of August; repot in good rich soil, using a 4 to 6-inch pot; give water, light and heat in abundance, and the result will be most satisfactory. Strong flowering bulbs, 15 cts.; by express, \$1.50 per dozen. Extra large, 20 cts.; by express, \$2.00 per dozen.

Elliotiana. A new variety which is particularly pleasing; with strong healthy growth, clean, dark foliage conspicuously spotted creamy white, and splendid flowers of clear waxy yellow. Good sized bulbs, 25 cts. each, \$2.50 per dozen.

Spotted (*Richardia Maculata*). Pure white, shaded violet inside. The leaves are beautifully spotted yellow and creamy white, making a handsome plant. Should be kept dry in winter and started in April. 10 cts. each, 3 for 25 cts.

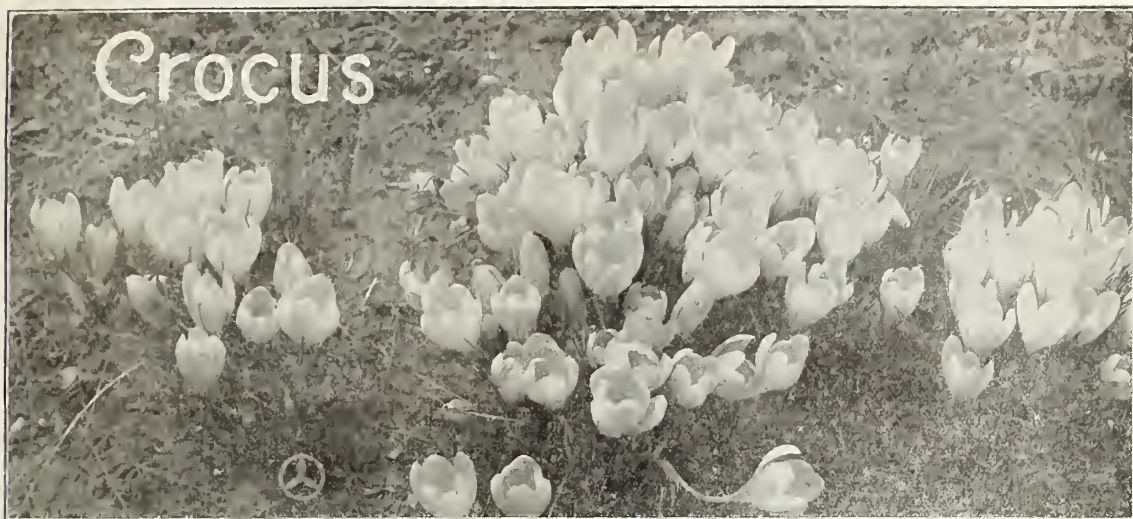
CHIONODOXIA

(Glory of the Snow)

Lovely and hardy spring flowering bulbous plants, useful as edgings to beds or in clumps or masses, flowering very early in spring, with Snowdrops, and lasting a long time in perfection. They thrive in good garden soil, and are equally admirable for winter flowering in the house. In out door plantings, clumps or rows of 25 or more will show to best advantage.

Gigantea. A distinct and beautiful variety, with extra large flowers, lilac blue with white center. 3 for 10 cts.; 25 cts. per dozen.

Lucillae. Spikes of azure blue flowers, with pure white centers. 3 for 10 cts.; 25 cts. per dozen.



CROCUS

These dainty little flowers are among the first to break through the bands of winter and are cheerful heralds of approaching spring. No better show of delicate bloom at this transition point between bleak barrenness and reviving vegetation can be obtained at so trifling an expense, as an assortment of Crocus planted the preceding autumn in the lawn or in rows along the edges of walk. Beds arranged in alternating rows of blue, golden-yellow, striped purple and pure white, make a splendid show.

CHOICE NAMED LARGE FLOWERED CROCUS

	Doz.	100
Albion. Blue, striped purple.....	\$.15	\$.85
Baron Bruno. Deep blue.....	.15	.85
Cloth of Gold. Yellow.....	.15	.85
Giant Yellow. Extra large golden yellow.....	.15	.85
Mont Blanc. Large white.....	.15	.85
Purpurea Grandiflora. Dark purple.....	.15	.85
Queen Victoria. White.....	.15	.85

Any of above by express, \$7.00 per 1000.
250 at thousand rate.

MIXED CROCUS

Blue, White, Yellow, Striped, 10 cts. per doz.; 60 cts. per 100;
\$5.00 per 1000 by express.

FREESIA

The beauty and freedom of their flowers, their exquisite perfume, lasting qualities, and the ease with which they may be forced, make this species of great importance among winter blooming bulbs.

A succession may be maintained from Christmas until June. Plant 6 or 8 bulbs in a 5-inch pot and (contrary to usage with most bulbs) set directly into the light.

Refracta Alba. Blooms in long racemes of five to eight large, tubular florets, pure white. Cut flowers will expand and keep in water for two weeks, scenting the entire house.

—**Select Bulbs,** 2 cts. each; 20 cts. per dozen; \$1.25 per 100.

—**Mammoth Bulbs,** 4 cts. each; 30 cts. per dozen; \$2.00 per 100.

Purity. A superior strain of great length and strength of stem; flowers very large, glistening white.

—**Extra Select Bulbs,** 4 cts. each; 30 cts. per dozen; \$2.00 per 100.

—**Mammoth Bulbs,** 6 cts. each; 60 cts. per dozen; \$4.00 per 100.

FRITILLARIA IMPERIALIS

(Crown Imperial)

Strong growing, spring flowering plants of stately habit, which increase in size and quality from year to year. The flowers are large, pendant bells arranged in whorls at the top of a thick upright stem. A conspicuous tuft of green leaves above the flower cluster, adds much to the general effect.

Aurora. Red. **Monstrosa.** Red; very large. **Red Star.**

Crown-upon-Crown. Orange-red flowers in whorls, one above the other.

20 cts. each; 3 for 50 cts.

ENGLISH IRIS

The charming Iris Anglica. Large, handsome flowers, with rich purple, blue and lilac colors predominating. Grows 18 to 20 inches high; perfectly hardy.

Mixed Varieties, 3 for 10 cts.; per dozen, 25 cts.; \$1.75 per 100



Freesia—Purity

SPANISH IRIS

(*Iris Hispanica*)



This class of Iris is getting to be among the most popular of all spring flowering bulbs, both for cut flowers and for naturalizing. Considering their size, beauty and utility, they are remarkably cheap; in fact, the English who use them in great numbers, dub them "the poor man's Orchids."

For garden planting, bulbs should be set out early in the fall, 2 to 3 inches deep and 6 inches apart, preferably in beds of generous size. For winter use, pot and handle similarly to Hyacinths, bringing the pots up for blooming about March. The flowers of this lovely species are not large, but in shape and delicate tinting rival the choicest Orchids. They come in definite shades of violet, yellow, blue and white.

Belle Chinoise. Earliest; golden yellow.

British Queen. Pure white.

Darling. Deep azure blue.

Hercules. Bronze-violet.

Louise. Early; delicate light blue.

15 cts. per dozen; \$1.00 per 100.

Mixed Varieties. 12 cts. per dozen; 80 cts. per 100.

LILY OF THE VALLEY

Convallaria Majalis. Immensely productive for so small a plant, and especially valuable for garden planting, because it will thrive in shady places otherwise useless, and in most any kind of soil. For winter indoor use, plant about 25 pips to an 8-inch pot and plunge in the soil outdoors until wanted. After bringing inside keep in a shaded place at a moderate temperature, until the spikes attain 3 or 4 inches; when they may be brought out to the sunlight for perfecting. A number of pots so treated at intervals, will ensure an all winter's succession of daintily beautiful and fragrant bloom. 5 cts. each; 35 cts. per dozen; \$2.25 per 100. Ready about December.

—**Strong Clumps.** Well established clumps, which will make a grand display of bloom first year and more than pay for extra cost over ordinary pips. By express or freight only. 25 cts. each; \$2.50 per dozen.

Convallaria Polygonatum Giganteum (Solomon's Seal). Extra large flowered "Solomon's Seal," tall and robust growing, very sweet scented, and valuable for forcing as cut-flower or pot plant. 10 cts. each; \$1.00 per dozen.

LILIES

There is no garden flower of greater charm and refinement than the Lily. Its many distinct varieties cover the entire range of colors, with exquisite markings and perfume. Their blooming periods vary from May until November; so that one may select a succession covering the entire year.

NOTICE. Owing to the difference in time of maturing among the various Liliiums, and their separate importations, we divide the sorts in this list according to the general time when we can fill orders. Please observe these dates carefully, in ordering, to avoid disappointment and misunderstanding.



Early Delivery in August and September

Candidum. The old-fashioned, pure white garden Lily. Also known as Annunciation and Madonna Lily. One of the hardiest. A grand variety for winter flowering in pots. Very fragrant. 15 cts. each; \$1.50 per dozen. \$10.00 per 100 by express.

Formosum. A fine form of the Longiflorum type, pure white. 15 cts. each; \$1.50 per dozen. 8 to 10 inch, 20 cts. each; \$2.00 per dozen.

Harrisii (The Bermuda Easter Lily). The grandest of all Lilies for winter flowering. The flowers are large trumpet-shaped, pure waxy white, gracefully formed and delightfully fragrant. Each bulb will give from 5 to 20 flowers, according to size. First-class bulbs, 10 cts. each; \$1.00 per dozen. Extra bulbs, 20 cts. each; \$2.00 per dozen.

LILIES—Continued**Delivery in October**

Batemanniae (Turk's Cap). Bright apricot tinted flowers; blooms in July. 20 cts.; \$1.75 per dozen; \$10.00 per 100.

Elegans Atrosanguineum. One of the earliest flowering Lilies; deep, rich crimson with dark spots. 15 cts. each; \$1.50 per dozen.

Elegans Incomparable. Deep ox-blood crimson, slightly spotted with black; the richest red found among Lilies. 12 cts. each; \$1.25 per dozen.

Longiflorum Giganteum. A well-known beautiful variety, with snow-white trumpet-shaped flowers that are very fragrant. It is quite hardy and blooms freely in the open ground in June and July. Is also used largely for forcing for the Easter holidays; the flowers have more substance and last longer than the Bermuda Lily. First-class, 15 cts. each; \$1.50 per dozen; Extra size, 20 cts. each; \$2.00 per dozen.

Pardalinum (Leopard Lily). A robust and free flowering sort; brilliant scarlet and yellow, spotted with brown. 15 cts. each; \$1.50 per dozen.

Tigrinum Splendens (Tiger Lily). Single flowers of orange, spotted black. 2 to 5 feet. 10 cts. each; \$1.00 per dozen.

Tigrinum, fl. pl. (Double Tiger Lily). Bright orange scarlet with dark spots, a strong growing, showy variety, and entirely hardy. Succeeds well everywhere. 15 cts.; \$1.25 per dozen.



Lilium Umbellatum Grandiflorum

Umbellatum Grandiflorum. Tall growing, upright, beautiful bell-shaped flowers of coppery orange, sometimes slightly spotted. 15 cts. each; \$1.50 per dozen.

Late Delivery in November and December

It would be an advantage to lay out the proposed Lily-beds or borders to contain the following varieties, early in the autumn; covering ground with a litter of leaves or other substance to about 6 inches. This will insure a proper soil condition to receive the bulbs when they arrive, even in December.

Auratum (Gold-banded Japan Lily). Considered by many the finest of all hardy Lilies. Flowers very large, made up of broad white petals, thickly studded crimson maroon with a bright golden band through the center of each petal. As the bulbs acquire age and strength, the flowers attain their maximum size and number. Stalks from good-sized bulbs frequently have from 12 to 15 flowers. 20 cts. each; \$2.00 per dozen.

Mammoth bulbs, 30 cts. each; \$2.75 per dozen.

Henryi (Yellow Speciosum.) One of the finest hardy Lilies, of strong, vigorous growth, with flower stalks 3 to 5 feet long; deep apricot-yellow, lightly spotted brown. 45 cts. each; \$4.50 per dozen.

Krameri. Beautiful trumpet-shaped flowers exceedingly fragrant; blush pink. 20 cts. each; \$2.00 per dozen.



Gold Banded Lily—Auratum

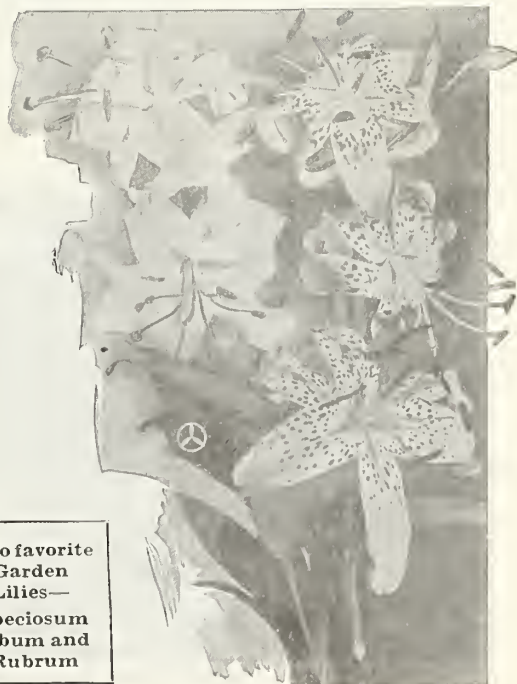
Rubellum. Very dwarf and compact, seldom more than one foot high; very pretty as a dwarf bedder, and does well as a pot plant (3 bulbs to a 5 inch pot). It blooms early and liberally, with charming rose-pink flowers about 3 inches long. 20 cts. each; \$2.00 per dozen.

Speciosum Album. Very fragrant large flowers, pure white with a green band running through the center of each petal. One of the best. 20 cts. each; \$2.00 per dozen.

Speciosum Melpomene. Large deep crimson, heavily spotted. 20 cts. each; \$2.00 per dozen.

Speciosum Rubrum. White beautifully spotted red; flowers in August. 20 cts. each; \$2.00 per dozen.

Lilies by express: deduct 30 cts. per dozen.



**Two favorite
Garden
Lilies—
Speciosum
Album and
Rubrum**



OXALIS

Very graceful and pretty subjects for winter baskets and pots. Should be potted as early as possible in good light sandy loam and put away in the dark for two or three weeks to allow good root growth; after which place in sunny windows. The bulbs are so small, that for good effect they should be potted 4 to 5 in a 5-inch pot. Early potting should produce bloom in December, which will continue throughout most of the winter.

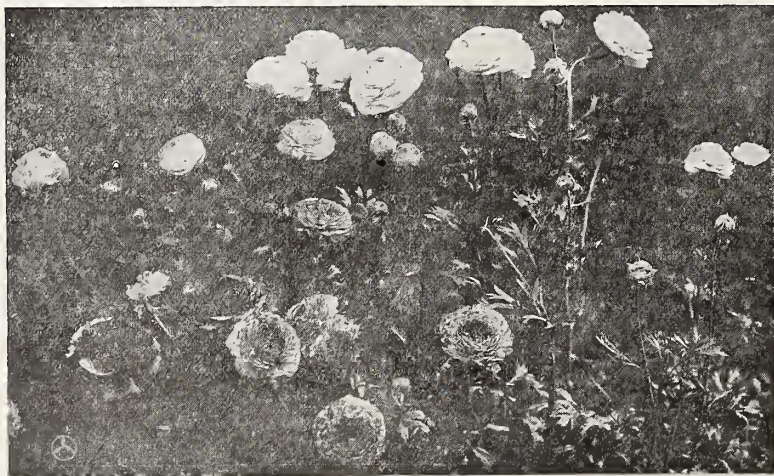
Buttercup. Always a prime favorite; grows and flowers well everywhere. Flowers are of purest possible shade of buttercup yellow. 4 cts. each; 35 cts. per dozen.

Grand Duchesse. Beautiful California Oxalis, with large double flowers well displayed above the foliage, growth dwarf and sturdy. Your choice of three varieties.

—**White.** 4 cts. each; 35 cts. per dozen.

—**Pink.** 5 cts. each; 50 cts. per dozen.

—**Lavender.** 3 cts. each; 25 cts. per dozen.



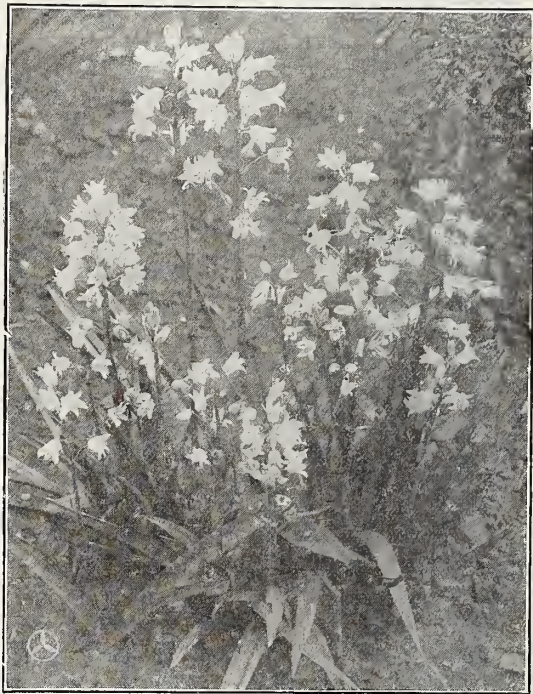
Bed of Mixed Ranunculus

SCILLA SIBIRICA

Early spring flowering bulbs, of dwarf habit, from six to eight inches in height, with drooping, bell-shaped blossoms of bright blue. They are quite hardy, growing in any good, light soil. Very suitable for growing in pots. 3 for 10 cts.; 20 cts. per dozen; \$1.25 per 100. Extra large, 5 cts. each; 45 cts. per dozen; \$3.00 per 100.

SCILLA CAMPANULATA

"Wood Hyacinths" or "Spanish Blue-bells" Beautiful bell shaped flowers in graceful spikes, exceptionally well adapted for naturalizing in the woods. They will adapt themselves to any shady location and require no further care after planting. In separate colors. **Blue, White, Rose.** 20 cts. per dozen; \$1.25 per 100.



Scilla Campanulata

RANUNCULUS

Among the smaller flowering spring plants these are without a peer in the richness of coloring and profusion of bloom. The flowers are beautifully shaped and range through all the most brilliant shades of white, crimson, yellow, purple and black, some being variegated. They should be planted from October to December in drills, in a moist soil. To protect from severe frosts, cover with leaves.

Double Persian Mixed. Rose-shaped flowers, very double. 3 for 10 cts.; per dozen, 20 cts.

Double French Mixed. Very large, gorgeously colored flowers. 3 for 10 cts.; per dozen, 20 cts.

Turban Mixed. Double peony-formed flowers; colors very bright and varied. 3 cts. each; 20 cts. per dozen.

SNOWDROPS (*Galanthus*)

The earliest of spring flowering bulbs, universally admired for their snow-white, drooping blossoms. They succeed well in any soil, and should be planted where they are to remain, as they bloom best when not disturbed.

Single.....Per doz., .15 Per 100. \$1.00
Double....." " .25 " " 1.75

Elwesii (The Giant Snowdrop). Pure white, frequently spotted green on inside. 20 cts. per dozen; \$1.25 per 100.

SPIREA or ASTILBE

(Delivery in November)

The Spireas furnish the largest flowers of any of the bulbous plants, rising well above the foliage in numerous pyramidal, feathery plumes. Most varieties are adapted to the hardy border, preferring moist locations, and cover themselves with fleecy bloom in June; they are mainly used, however, for indoor forcing. Pot immediately on receipt, and plunge out doors until subjected to a few light frosts. Any light soil will do, and any reasonable temperature, but at blooming time (10 to 14 weeks after potting) should be kept under 60 degrees. Liberal watering must not be neglected.

(By Freight or Express Only.)

Spirea Florabunda. Pure white; very profuse bloom. 20 cts. each; \$1.50 per dozen, by express.

Gladstone. Growth strong and bushy; plants often supporting 25 to 40 magnificent flower trusses of purest snow-white. 20 cts. each; \$1.75 per dozen, by express.

Queen Alexandra (New). Graceful pyramids of warm, glowing pink. 25 cts. each; \$2.00 per dozen, by express.

TRITELIA UNIFLORA

A pretty little bulbous plant suitable either for outdoor culture or growing in pots. Flowers star-shape, one inch in diameter; pure white, lined with delicate blue. 2 for 5 cts.; dozen 20 cts.



Herbaceous Spireas

SPECIAL COLLECTIONS OF BULBS

WINDOW COLLECTION

We have taken pains to make up a collection that would be within the reach of all and yet give variety and quantity enough to make a good show.

Price, Full Collection, by express, \$3.00; by mail, postage paid, \$3.50.

- | | |
|---|------------------------|
| 8 Hyacinths, 8 varieties named. | |
| 6 Roman Hyacinths, assorted colors. | |
| 30 Tulips, early flowering, mixed colors. | |
| 10 Narcissus, named. | |
| 24 Crocus, 3 colors. | |
| 2 Calla Ethiopica. | |
| 2 Lily Harrisii (Easter Lily). | |
| 10 Freesias. | 4 Allium Neapolitanum. |
| 12 Snowdrops. | 4 Oxalis. |
| 4 Scilla Sibirica. | 4 Glory of the Snow. |

One-half the above collection by express, \$1.50; by mail, postage paid, \$1.75.

GARDEN COLLECTION

A bargain collection of bulbs suitable for the hardy border, covering the best of the Holland bulbs that may be used for outdoor planting, at prices which should cause a collection to follow this catalogue into every home.

310 Beautiful Spring Flowering Bulbs, by express, for \$3.00; by mail, postage paid, \$3.50.

- | | |
|---|------------------------|
| 20 Hyacinths, single and double, assorted colors. | |
| 100 Tulips, single and double, mixed colors. | |
| 10 Darwin Tulips, mixed colors. | |
| 20 Narcissus, single and double. | |
| 100 Crocus. | 10 Scilla Sibirica. |
| 10 Snowdrops. | 10 Spanish Iris. |
| 10 Jonquils. | 4 Grape Hyacinths. |
| 10 Glory of Snow. | 6 Feathered Hyacinths. |

One-half of the above collection by express, \$1.50; by mail, postage paid, \$1.75.

The foregoing pages devoted to imported bulbs are made up on the assumption that our European growers will be able to deliver their orders. If, however, the innumerable contingencies of war-times make this impossible, The Storrs & Harrison Company deny responsibility for non-delivery of such stock, and will expect prompt refunding of money sent therefor to be cheerfully accepted by their customers in settlement, and without prejudice to future business relations.

SELECTED FLOWER SEED

FOR FALL SOWING

Seeds of many of the hardy annuals and perennials are successfully sown in the Autumn. Sow the perennials early enough to make strong plants to carry through the winter. The annuals should be sown late enough to have the seed remain in the ground unstarted through the winter, coming up early in the Spring. For more complete variety descriptions, see Catalogue No. 2, for 1917. Varieties marked with a (*) should be sown by the middle of September, the others any time before Winter.



Gaillardia
Grandiflora

	Pkt.
Alyssum. Sweet, oz., 25 cts.; ¼ oz. 10 cts.	\$.05
“ Little Gem, ¼ oz., 20 cts. ....	.05
*Anemone Coronaria. Mixed. ....	.05
*Antirrhinum. Pink—scarlet, each. ....	.05
*Antirrhinum. White—yellow—mixed, each. ....	.05
*Aquilegia (Columbine). Mixed double. ....	.05
* “ Double white. ....	.05
* “ Chrysantha, canary yellow. ....	.05
* “ Cerulea, blue and white. ....	.05
Bachelor Button. Double—single, each. ....	.05
*Campanula Media (Canterbury Bell). Double mixed	.05
* “ (Canterbury Bell). Single mixed. ....	.05
* “ Carpatia. Mixed. ....	.05
* “ Calycanthema (Cup and Saucer) mixed.	.10
Blue, Rose and White.	
Candytuft. Mixed. ....	.05
“ Little Prince, dwarf white. ....	.05
“ Empress, white. ....	.05
* “ Perennial, Hardy evergreen, white. ....	.10
*Coreopsis. Lanceolata Grandiflora. ....	.05
*Daisy. Double red. ....	.05
* “ Double white. ....	.05
* “ Double, mixed, choice. ....	.05
* “ Shasta. Large, single, white flowers. ....	.10
*Digitalis. (Foxglove), mixed. ....	.05
Escholtzia. Golden West—Mandarin, each. ....	.05
“ Rosy Morn—mixed, each. ....	.05

*Gaillardia. Grandiflora.	\$.05
*Hibiscus. Crimson eye—Moscheutos, each. ....	.05
*Hollyhock. New Mammoth Fringed, mixed. ....	.10
“ Double maroon—pink—red, each. ....	.10
“ Double white—yellow, each. ....	.10
“ Double mixed. ....	.10
*Larkspur, Perennial. Formosum. ....	.05
* “ “ Choice Hybrids, mixed. ....	.05
“ “ Belladonna Hybrids. ....	.10
*Lathyrus Latifolius. Mixed. ....	.05
* “ “ Pink—red—white, each. ....	.05
*Lychnis Chalcedonica. ....	.05
*Myosotis (Forget-Me-Not). Palustris. ....	.05
*Myosotis. Dissitiflora, Victoria, each. ....	.05
Pink Double Japan. Mixed. ....	.05
“ Fireball. Scarlet. ....	.05
“ Snow Queen. White. ....	.05
“ Chinensis. Mixed. ....	.05
“ Choice Mixture. Annual varieties, ¼ oz., 15 cts.	.05
* “ (Hardy Perennial). Plumarius fl. pl. mixed. ....	.10
* “ (Hardy Perennial). Plumarius single, mixed. ....	.10
*Pyrethrum Roseum Hybridum. Single. ....	.05
* “ “ Double. ....	.25
Wild Cucumber. Oz., 15 cts. ....	.05
*Poppy Hardy Perennial Iceland. Mixed. ....	.05
* “ “ “ Bracteatum. Crimson,	.05
large flower.	
* “ “ “ Oriental. Scarlet, large	.05
flower.	
* “ “ “ Mixed, large flowered. ....	.05
Stokesia Cyanea. ....	.10
“ “ Alba. ....	.10
*Sweet William. Mixed Double—Single, each. ....	.05



Shasta Daisy

PANSIES

Seed sown in the Fall, slightly protected during Winter, produces magnificent early Spring-blooming plants.

*PANSIES, Superb Giants

A grand strain of mammoth sized flowers, rich in colors and of fine velvety texture. This strain has won for us an enviable reputation among the large Pansy growers of the country.

	Pkt.
Andromeda. Lavender and pink.....	\$.20
Adonis. Light blue, white center.....	.10
Aureola. Deep red, lower petals light yellow with carmine blotches.....	.10
Black. Large jet black.....	.10
Bridesmaid. Rosy white with dark blotches.....	.10
Lord Beaconsfield. Purple and lavender.....	.10
Masterpiece. Giant curled, mixed.....	.15
Mad. Perrett. Frilled edges, shades of red.....	.10
Orchideaflorea. New, very interesting type; flowers resemble an Orchid in their wonderful and quaint shape as well as in the charming shadings. Mixed colors.....	.15
Pres. Carnot. Violet, margined white.....	.10
Pres. McKinley. Yellow and violet.....	.10
Prince Henry. A fine large, deep clear blue; the best blue variety yet introduced.....	.10
Peacock. Red, white and blue.....	.10
Ruby. A superb shade of red.....	.10
Striped. Beautifully striped and blotched.....	.10
White. Large pure white.....	.10
Yellow. Extra large pure yellow.....	.10

One packet each of 15 of the above Giant Pansies, our choice, for \$1.00.

Superb Giant Mixed. Mixture of all the above, pkt., 10 cts.; 3 pkt., 25 cts.; $\frac{1}{8}$ oz., 75 cts.

*PANSIES, Excelsior Strain

(Smaller than Superb Giants, but fine for bedding!)

Excelsior Mixed. This mixture is made up of selected named colors and other desirable mixtures. 6 pkts., 25 cts.; $\frac{1}{4}$ oz., 75 cts.; pkt.05



Superb Giant

SWEET PEAS

Plant about October 1st and give slight protection during the Winter. Sweet Peas planted at this time bloom earlier and for a longer season than those sown in the Spring.



Spencer Type

- Apple Blossom.** Pink.
- Asta Ohn.** A splendid lavender.
- Aurora.** Orange salmon on creamy white.
- Capt. of the Blues.** A true blue.
- Countess of Spencer.** Clear pink.
- Dobbie's Cream.** Large cream.
- Empress Eugenia.** Gray and Lavender.
- Florence Morse.** Dark pink.
- Florence Nightingale.** Lavender.
- Geo. Herbert.** Rosy carmine.
- Helen Lewis.** Orange.
- King Ed. VII.** Carmine scarlet.
- Masterpiece.** Large lavender.
- Othello.** Maroon.
- Primrose.** Clear primrose.
- White Spencer.** Pure white.

All of the above varieties, each 10 cts. per pkt., 25 cts. per oz.

Spencer Mixed. 10 cts. per pkt., 20 cts. per oz., 60 cts. $\frac{1}{4}$ lb., \$2.00 per lb.

Eckford's Strain

- America.** White, striped rose crimson.
- Countess of Radnor.** Mauve and lavender.
- Duke of Westminster.** Clear purple, violet tinted.
- Dorothy Eckford.** One of the finest pure whites.
- Earliest of All.** Rosy pink and cream.
- Hon. Mrs. Kenyon.** Deep primrose.
- Janet Scott.** A hooded, deep pink.
- Katherin Tracy.** A clear, delicate pink.
- King Ed. VII.** An intense shade of crimson.
- Lady Grizel Hamilton.** Soft lavender.
- Lord Nelson.** A fine dark blue.
- Mrs. Geo. Higginson, Jr.** Sky blue.
- Mrs. Walter Wright.** Creamy pink and mauve.
- Miss Willmot.** Orange-pink.
- Nora Unwin.** An early pure white.
- Prima Donna.** Clear pink; largest sized flowers.
- Rose du Barri.** Salmon-rose and orange.
- Salopian.** Crimson scarlet; very fine.
- Senator.** Maroon and violet, striped on white.
- Shasta.** A clear pure white.

Each of above varieties per pkt. 5 cts., oz. 15 cts., per $\frac{1}{4}$ lb. 40 cts., per lb. \$1.25.

Eckford's Mammoth fl. Mixed. 5 cts. per pkt., 15 cts. per oz., 40 cts. per $\frac{1}{4}$ lb., \$1.25 per lb.

VEGETABLE SEEDS FOR FALL SOWING

If ordered by express in quantities of 1 lb. and upwards, 8 cts. per lb. may be deducted.

CABBAGE

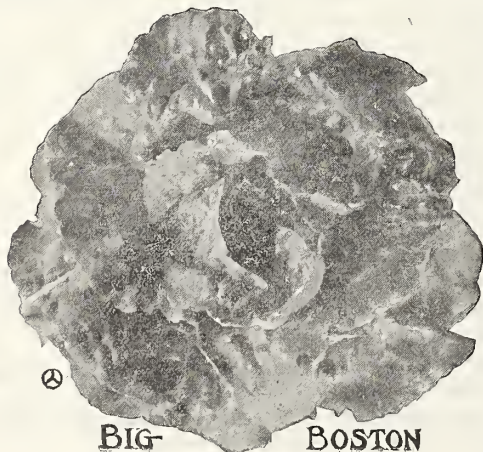


Early Jersey Wakefield

- Copenhagen Market.** Pkt., 10 cts.; oz., 35 cts.; $\frac{1}{4}$ lb., \$1.00.
Selected Early Jersey Wakefield. Pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.75.
Selected Premium Flat Dutch. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 65 cts.; lb., \$2.00.
Surehead. Pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 70 cts.; lb., \$2.25.
Winningstadt. Pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.25.
All Head Early. Pkt., 5 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., 85 cts.; lb., \$3.00.
Charleston or Large Wakefield. Pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.75.
Danish Ball Head. Pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

LETTUCE

- Big Boston.** Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 45 cts.; lb., \$1.25.
Black Seeded Simpson. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 35 cts.; lb., \$1.25.
Denver Market. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 45 cts.; lb., \$1.25.
Iceberg. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.
Early Prize Head. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.
Grand Rapids. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.
Improved Hanson. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.



BIG BOSTON

MUSHROOM

Mushrooms can be successfully grown by anyone and in almost any place where a favorable condition of temperature and moisture can be maintained. Many caves, cellars, sheds, etc., where the temperature can be kept at 50 to 60 degrees, are admirably suited to their culture.

A leaflet giving full cultural directions will be sent with each order. One brick of spawn is sufficient to plant 10 to 13 square feet of bed.

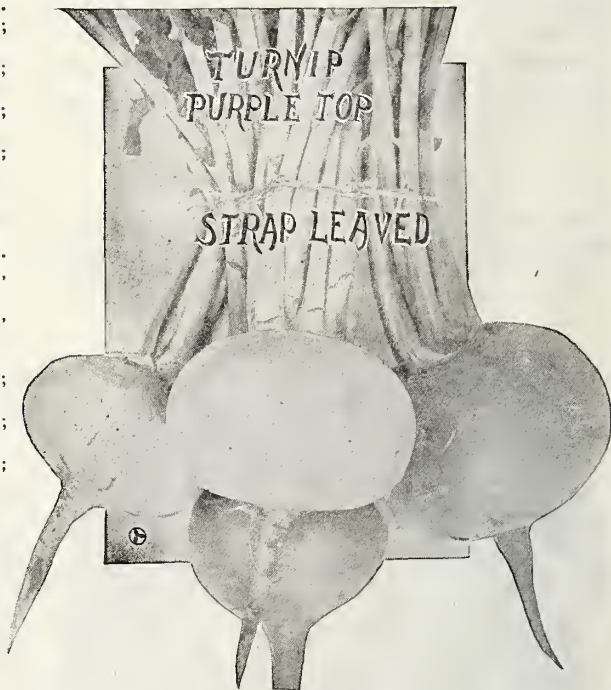
Lambert's Pure Culture Spawn. This method insures the reproduction of a certain type, free from all inferior sorts, that will largely increase the yield and produce the very best Mushrooms. 35 cts. per brick; 2 for 65 cts. By express, 5 bricks for \$1.00; 10 bricks or over at 18 cts. per brick.

SPINACH

Round Thick Leaved. (45 days) Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 35 cts.

Victoria. (50 days) It becomes fit for use as early as any, remaining so much longer than most kinds. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 35 cts.

Bloomsdale Savoy. (45 days) This variety is perhaps the best known and most widely used of all spinach. Must be cut as soon as ready as it runs to seed early. The leaves are crumpled or savoyed, hardy, standing out all winter south of the Ohio River. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 35 cts.



TURNIP

White Egg. (50 days) Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 35 cts.; lb., \$1.25.

Purple Top White Globe. (70 days) Of globular shape. Rapid growth, and an excellent keeper. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 35 cts.; lb., \$1.25.

Cowhorn, Yellow Globe, Purple Top Strap Leaved, White Flat Dutch, Orange Jelly and Seven Top.

Each, pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 35 cts.; lb., \$1.25.

Large White Ruta Baga, Improved Purple Top Ruta Baga. Each, pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 35 cts.; lb., \$1.25.

LAWN GRASS SEED



At prices quoted by the pound to three pounds we pay postage. Larger quantities at purchaser's expense, by freight or express.

HOW TO MAKE AND KEEP A BEAUTIFUL LAWN

The successful keeping as well as making of a beautiful lawn lies most largely in the thorough preparation of the ground before a seed is sown. If there is grading to be done the top soil to the depth of six or eight inches should first be removed to one side; finish with the top soil after the grade is complete. The soil should be thoroughly harrowed and raked to reduce to as fine a condition as possible, as well as to make it perfectly level, as nothing detracts from the appearance of a lawn as much as an unlevel surface. Sow the seed as early in the Fall as possible to get it well started and a firm sod established before the growth is checked by cold weather. After the seed has been sown it should be lightly raked, then rolled with a hand roller.

Our Velvet Sod Mixture is most admirably adapted to this purpose, and as near perfection as possible to attain. One pound will seed about 300 square feet; 80 pounds, or about four bushels, are required for an acre. Old lawns will be greatly benefited if as early in the Spring, as the weather will permit, they are carefully raked, so as to remove the dead grass and leaves that may be on them, then sprinkle it with our Velvet Sod Mixture, which will renew the thin places and spots that have been killed by the winter or other causes, then give it a thorough rolling with a heavy hand roller.

As a fertilizer we recommend pure bone meal as being lasting in its effects and free from weed seeds. Apply at the rate of 600 to 1000 pounds to acre. No one kind of grass will make a lawn that will keep beautifully green all through the season, but a mixture of several is essential, as some varieties are more luxuriant in the spring, others in the summer, and again others in the autumn, and a proper combination of these various sorts is required to create and maintain a perfect carpet like lawn.

Complete instructions for lawn making and care will be found in every package.

Velvet Sod Mixture is composed of a variety of fine, dwarf, close-growing grasses, which on properly prepared finely pulverized ground will produce very quickly a neat velvety lawn and permanent sod. Weight 25 pounds to the bushel. Lb. 45 cts., 3 lbs. for \$1.25, 5 lbs. at 30 cts., 20 lbs. and over at 25 cts. per lb.

Lawn Grass Velvet Sod Mixture for Shaded Places is made up of those varieties of grasses that are best adapted to the shade of trees. Lb. 50 cts., 3 lbs. for \$1.35, 5 lbs. at 35 cts., 20 lbs. and over at 28 cts. per lb.

HAIRY-VETCH

(*Vicia Villosa*). This legume is rapidly gaining favor in the North as a fall soiling crop. Can be sown during September and October, after most crops are off. Grows luxuriantly and is one of the greatest of nitrogen gatherers. Requires no special soil preparation, neither is it particular as to soil, and is therefore very valuable for bringing up poor land. Makes a valuable and nutritious hay. If used for this purpose it should be cut in the spring when the seed pods which resemble small peas are just forming. Its feed value is equal pound for pound with prime wheat bran. Sow broadcast, at the rate of thirty to forty pounds to the acre. Lb. 40 cts., 3 lbs. for \$1.00. By express or freight, 5 lbs. or over at 24 cts. \$22.00 per 100 lbs.

CLOVERS

Scarlet or Crimson Clover. Brilliant scarlet flowered annual, very productive and greedily eaten by cattle, remains green longer than the red variety, and is excellent for bee food. Largely used for green manuring. Sown in August, it may be plowed under the following June; sow 15 pounds per acre. Lb. 35 cts., 3 lbs. for 90 cts., 10 lbs. and over at 20 cts.

White Dutch Clover. Excellent for lawns in mixtures with grasses. A good pasture clover. Sow at the rate of 6 to 8 lbs. per acre. Lb. 65 cts., 5 lbs. and over at 55 cts.

Clover Seed. **Alfalfa or Lucerne.** For bringing up poor land it is the best of the clovers, as it not only produces large masses of foliage but forces its roots deeply into the earth. On land that is not naturally rich it needs fertilizing to help it get started. If there is no lime in the soil a top dressing of it should be given when the land is plowed. It should be mowed often enough during first season to keep the weeds down, being careful to cut above the crowns of the Alfalfa plants. Not adapted to low wet land. Lb. 40 cts. Write for samples and prices on larger quantities. Sow early in spring or fall at rate of 20 pounds per acre.

WINTER Flowering and Ornamental PLANTS

FOR THE HOUSE AND CONSERVATORY



BEGONIA
CORALLINA
LUCERNA

Tobacco Extract for Spraying "Nico-Fume" Liquid.

A highly concentrated liquid Nicotine solution for fighting sucking insects, such as Thrip, Aphis and Spider. Used according to directions, in a fine spray and with as much force as possible, it makes a very effective and inexpensive insecticide. Being highly poisonous, it must be stored in a safe place away from children. Can be shipped in express or freight orders only; **not mailable**.

$\frac{1}{4}$ lb. can \$0.50 } The proportion for spraying is one
 1 lb. " 1.50 } to two teaspoonfuls added to a gallon
 4 lb. " 5.50 } of water.

SULPHO-TOBACCO SOAP

Useful for ridding house plants of bothersome insects. Especially efficient in removing scale from Palms and Ferns. Small cakes, enough to take care of the ordinary plant collection, by mail postpaid, for 15 cts.

AGATHEA COELESTIS

A very pretty pot plant plentifully furnished with blue daisy-like flowers. 15 cts. each; \$1.50 per dozen.

ANTHERICUM MANDAIANUM

A new variegated decorative plant, useful, when small, as center to jardinieres. Larger plants are very attractive in porch boxes and hanging baskets. The leaves are only about six inches long, dark green, with a bright yellow center; the crest of each flower stem reproducing a new plant complete. 15 cts. each; \$1.50 per dozen

ARDISIA CRENULATA

A beautiful Christmas plant with bright red berries and shiny green foliage. 5 inch pot plants, 8 to 12 inches high, full of berries, \$2.00 each.

ASPARAGUS

Brilliant, dark green foliage plants, unquestionably the most used of any indoor trailing plants for bracketed pots, window-boxes and hanging baskets.

Plumosus Nanus. The lace-like texture of its foliage outclasses Maiden Hair Fern for grace and daintiness; the long sprays being indispensable for floral decorations. Excellent alone or as center plant in jardinieres.

Sprengeri. Mostly used for hanging baskets where its long, dense trails make a gleaming mass of green.

15 cts. each; \$1.25 per dozen.

4 inch pot plants, 25 cts. each; \$2.50 per dozen by express.

BEGONIAS

Begonias are always very popular for winter house decoration, being easy to handle; and their glossy green and red leaves, and flowers of every bright shade, are extremely attractive and dependable.

Alba Picta Rosea. Strong growing variety with long green leaves spotted silver; flowers bright rose color.

Argentea Guttata. Purple bronze leaves, oblong in shape with silvery markings, white flowers.

Corallina Lucerna. A splendid upright, vigorous grower, with long leaves of spotted olive green, a bright wine-red beneath. Enormous trusses of perfect coral red flowers make this variety one of the showiest and most desirable kinds in cultivation. 25 cts.; \$2.50 per dozen.



Begonia—Glory of Cincinnati

Glory of Cincinnati. A resplendent offspring of the popular Lorraine, producing flower heads and individual florets of greater size and more perfect form, with equal freedom and warmth of color. Its foliage is larger and more conspicuous, although not so dense, the entire plant showing a more vigorous and expansive growth. By express, 4 inch pot plants, 50 cts., 5 inch pots, fine specimens, \$1.00 each.

BEGONIAS—Continued

Glorie de Lorraine. The most popular and one of the most beautiful Begonias for winter blooming; graceful, airy and fully flowered. Is easily forced for holiday decoration. Color bright pink. 4-inch pots, 35 cts. 5-inch pots, 75 cts.

Mrs. Wm. S. Kimball. (New.) Tall growing, dark green leaf and red stem; flowers delicate shell pink in attractive clusters.

Rubra. The flowers are a rich coral red, hanging in large pendant clusters. One of the best. 20 cts.

Sandersoni. Bushy variety, with glossy deep green leaves; flowers in drooping clusters of scarlet; heart-shaped buds.

Thurstoni. A beautiful stately plant with remarkably handsome, glossy foliage. The under side of the leaves is a rich, purplish red, the veinings very prominent, while the face, or upper side, is a bronzy green, shaded with crimson and olive, with a peculiar glossy metallic luster over all. Flowers rosy white in large clusters. 20 cts.

Unless noted, 15 cts. each; \$1.25 per dozen.

Bougainvillea Glabra Sanderiana



Large, bell-shaped flowers of rosy crimson, borne profusely and very evenly all over the plant. Blooms when quite small and can be trained into almost any shape. An extremely vivid show may be secured by training large potted specimens into a globe shape. Set into ornamental jardinières, these make splendid floor decorations for large rooms

or lobbies. On account of the lasting qualities of its flowers, it is frequently called "Chinese Paper Plant." 2½ inch pots, 20 cts. Fine 4-inch pot plants, by express, 50 cts.

JERUSALEM CHERRY

A bushy old-fashioned plant whose chief attraction is the red or yellow, cherry-like fruit, which adorns it in great profusion for a long period during the winter. A favorite window plant. 4 and 5-inch pot plants, 35 cts. each, by express.

CINERARIA

Grandiflora. A magnificent strain of these fine old winter flowering plants, making a most attractive display of vivid colors, in blues, pink and white, during the late winter. Mixed, 2½ inch pots, 15 cts.; \$1.25 per dozen.

CLERODENDRON BALFOURI

Should be trained to small trellis or staked up if grown as a pot plant in the house, when its branches will hang down, drooping gracefully with its bright flowers. A free bloomer, young plants a foot high often sending out several spikes of bloom. Flowers bright scarlet with calyx of creamy white. 4-inch pot plants, 25 cts.

CYCLAMEN

These are among the most charming and popular pot-plants for house decoration. Their rounded, shiny leaves are alone attractive; but the large, waxy flowers so richly colored and pleasantly fragrant, are a constant delight during their blooming season. 3-inch pots, 20 cts. each; \$2.00 per dozen; 4-inch pots, 50 cts. each; \$4.50 per dozen by express.

CACTUS

Growing to a single sturdy stem, the grafted tops spreading out horizontally with age, and with the drooping flowers, making a brilliant canopy above the pot.



Epiphyllum flowering crimson drooping flowers imens several carried between feet flowers at plants we offer plants with to 15 inches drooping speci sent by express; 50 cts.

Truncatum. An early scarlet variety, with long, We have seen specimens years old, which 200 and 300 per- one time. The are strong grafted straight stem, 12 high, making fine mens. Must be



Epiphyllum Makoyianum (In bloom for Easter). A beautiful variety of the Crab or Lobster Claw Cactus, with bright scarlet flowers of large size and unusually bright and showy. Must be sent by express; too large to mail. 50 cts.

CYPERUS ALTERNIFOLIUS

(Umbrella Plant)



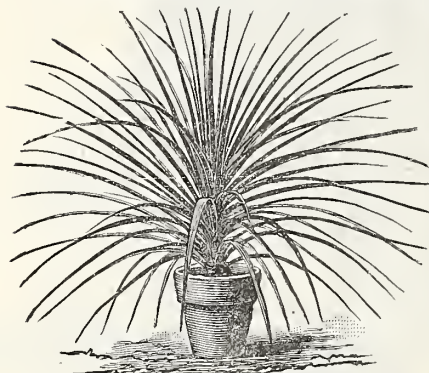
A splendid sub-aquatic plant, throwing up stems two to three feet high, surmounted at the top with a whorl of slender leaves. An excellent plant for growing in water or damp places, thriving in any good soil and always presenting a fresh, green, attractive appearance. 15 cts. each; 4-inch pots, 25 cts. each.

DRACENAS

These several varieties of this family are considered among the best of decorative foliage plants, and are largely used.

Godseffiana. A compact, shapely little plant with peculiarly marked foliage of a rich, dark green color thickly spotted with irregularly shaped dots of creamy white. 25 cts. each.

Imperialis. A strong growing, broad-leaved type, similar to *Terminalis*; color rich bronze-green brightly margined pink and red in the younger growth. 5-inch pots, \$1.00 each.



Dracena Indivisa

Indivisa. Slender green leaves. 2½ inch, 10 cts.; 4-inch, 35 cts. By express, 5 inch, 50 cts.

Sanderiana. An upright, stocky variety that is very useful as a center plant in jardinières, or to mix among the larger leaved foliage plants in the conservatory. Alternating lanceolate leaves of dark green prettily var-

iegated with creamy white stripes. 25 cts.

Superba. Habit and slender leaves like *Gracilis*, but at all times deeply colored in bronze-red, pink and carmine. 4 inch pots, 60 cts. each.



Dracena Terminalis

Dracena Terminalis. One of the most beautifully colored of all Dracenas. Leaves rather long and pointed, deep bronze, coloring richly to crimson, marked with pink and green and occasionally streaked with white. 35 cts.; larger by express, 75 cts.

EUCHARIS AMAZONICA

"Lily of the Amazon"

A splendid plant for the Conservatory, producing many choice cutflowers during a season. Flowers are star-shaped, about four inches across, and delightfully fragrant; pure, waxy white. 25 cts. each; \$2.50 per dozen.



Nephrolepis Elegantissima Compacta

FERNS

No foliage plant that grows presents so many varied charms, or is so practical for all general house, table, floral or window decoration as the Fern. Most varieties love the sun, and thrive to best advantage if located near the sunniest window, and occasionally turned. A dutiful attention to watering and general condition will be well repaid.

NEPHROLEPIS

Bostoniensis. (Boston Fern.) Fully matured fronds attain a length of four to five feet. 2½-inch pots, 15 cts.

By Express:

4-inch pots. \$.30	6-inch pots. \$1.00
5-inch pots. .... .50	8-inch pots. 1.50

Elegantissima Compacta. (New.) Very regular, compact formation, closely resembling *Whitmani*, but standing up densely and firm. A very superior type. 2½-inch pots, 20 cts. By express, 4-inch pots, 40 cts.; 5-inch pots, 75 cts.

Scholzeli. (The Plumed Scott Fern.) Short bushy, compact growth combined with a delicate fluffiness of foliage. Even very small plants are models of beauty for table decoration. 2½-inch pots, 15 cts. By express, 4-inch pots, 50 cts.; 5-inch pots, 75 cts.



"Teddy Jr."

"Teddy Jr." (Dwarf Roosevelt.) A new dwarf form of the popular Roosevelt Fern; a grand compact grower, making splendid specimens in medium size plants. 2½ inch pots, 15 cts. By express, 4-inch pots, 50 cts.; 5-inch pots, \$1.00.

FERNS—Continued



New Adiantum—Glory of Mordrecht

MISCELLANEOUS TYPES

Adiantum Cuneatum. The well-known Maiden Hair Fern. 2½-inch pots, 15 cts.; 4-inch pots, 25 cts.

Adiantum Croweanum. An improved type with more satisfactory habits and larger leaflets. By express only, 4-inch pots, 30 cts.; 5-inch pot plants, 50 cts.

Adiantum Glorie of Mordrecht. The last word in size, compactness, grace and beauty among all the many charming variations of Maiden Hair. This new type bears leaflets of distinct shape, superlative size, and so numerous as to overlap in pleasing arrangement. Its culture is as easy and practical as the more common sorts. 4-inch pots, 50 cts. each.



Birds Nest Fern

Asplenium Nidus-Avis. (Bird's Nest Fern.) Broad, banana-like leaves three to nine inches wide and two to four feet long (when fully developed), growing in a crown. Their color is a rich, transparent green, intensified by closely parallel veins, and a prominent mid rib of purple-maroon. 2½-inch pots, 20 cts.

By Express:

3-inch pots, 25 cts. each 5-inch pots, 75 cts. each
4-inch pots, 35 cts. each

Selaginella Emiliana. (Moss Fern.) A good substitute for Asparagus or Maiden Hair Fern in filling Fern dishes, or for table and house decorating in larger sized pots. Very dwarf and compact. 15 cts.; \$1.25 per dozen.

SMALL FERNS FOR DISHES

Especially suitable for small jardinières to be used in table decorations

Aspidium Tsussimense. Dwarf and compact plant; short tri-pinnate leaves of the darkest green.

Cyrtomium Falcatum. (Holly Fern.) Broad, halbert-shaped leaves of waxy green; always shiny. 15 cts.

Cyrtomium Rochfordianum. (Crested Holly Fern.) Broad, deep, glossy green leaves, beautifully undulated and serrated like real holly. 20 cts.

Pteris Adiantoides. Good sized leaves in perfect triangle shape; dark green with distinct fine veins.

Pteris Alexandraea. Nicely variegated green and white, each frond crested at the ends.

Pteris Argyrea. One of the most beautiful dish Ferns. Evenly pinnate, compound leaves; bright silver with pale green tips. 15 cts.

Pteris Cretica Albo-Lineata. A handsome dwarf growing Fern; deep green, striped white.

Pteris Mayii. A dwarf variegated sort, with ends prettily crested.

Pteris Serrulata. Long slender stag horn leaves.

Pteris Serrulata Cristata Nana Compacta. Short; deeply indented stag horn leaves; dwarf and compact growth.

Pteris Tremula. Beautiful fine cut fronds of bright green somewhat resembling Grevillea. Good for centers.

Pteris Wilsoni. One of the finest of all the Dish Ferns.

Pteris Wimsetti. Strong growing; with long, branching irregular fronds.

Unless noted, 10 cts. each; \$1.00 per dozen.

SPECIAL We will mail 6 Small Ferns in 6 varieties of our choice for 50 cts.

FICUS (Rubber Plant)

Elastica. (India Rubber Tree.) Nothing better for table or house decoration. Its dark green, shiny foliage is always handsome, and its constitution is such that it is able to stand the excessive heat and dryness of the ordinary dwelling house without injury. 35 cts. Large plants, 15 to 18 inches high, 75 cts.

Pandurata. (Majestic Rubber Plant.) The odd construction and mammoth leaves of this new decorative plant make a very striking appearance. The leaves are guitar-shaped with the larger end out, stiffly uprising from the central stalk. They are very thick and rubbery, ten inches wide by fifteen inches long; dark green, with creamy white veins which on the underside are purple and boldly projecting. The sizes we offer are fine specimens. By express, 18 to 20 inches high, \$1.00 each.



Repens. Directly opposed in character to the two large leaved upright growing sorts, this variety is really a creeping or trailing vine. In the South, where it is hardy, it somewhat resembles and takes the place of our Boston Ivy; in the Northern states it is extremely useful and ornamental for covering stone or wooden conservatory walls. 4-inch pots, 50 cts. each; \$4.50 per dozen.

FUCHSIAS



Do not overlook this valuable old family when seeking for something to brighten up the winter-closed rooms of your home. Their beautiful, pendent, waxy flowers are produced liberally throughout the season, in various vivid colors and contrasty combinations. Assorted varieties from 3-inch pots, 25 cts. each.

GENISTA RACEMOSA



A round, dense foliated plant of easy house cultivation, which makes one of the most beautiful spring flowering plants in our lists. Flowers are very small, pea shaped, borne in close racemes. When in full bloom the entire plant is a solid ball of the brightest yellow, emitting a delicious lemon fragrance. Very popular for Easter decorations and will continue in bloom about four weeks. 15 cts. each; \$1.50 per dozen; 4-inch pot plants, 25 cts. each.

GERANIUMS

We do not usually offer Geraniums in our Fall catalog, but this year we have a fine lot of plants in three standard varieties which we recommend for successful bloom all through the winter. **Mad. Barney**—pink; **S. A. Nutt**—red; **Beaute Poitevine**—salmon; from 3 inch pots, at 15 cts. each, \$1.25 per dozen.

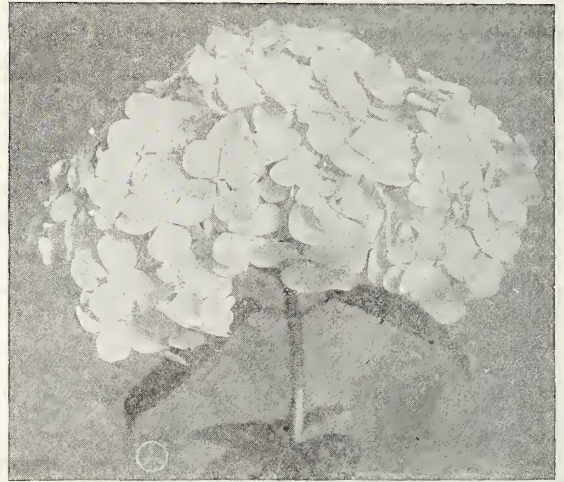
GREVILLEA ROBUSTA

The "Silk Oak" is a stately decorative plant of great beauty and service. The foliage is bright green with silvery reverse, as finely cut and graceful as a Fern. 15 cts.

HIBISCUS SINENSIS

Peachblow. Beautiful double flowers; four to five inches in diameter; of a rich shade of clear pink, with small, deep crimson center. Blooms freely even on small plants, if given a sunny location. 15 cts.; \$1.50 per dozen.

NEW FRENCH HYDRANGEAS



Those who are familiar with the charm of tender Hydrangeas when used in tubs for porch or terrace decoration, will appreciate their adaptability to inside use for the early spring. The following list of varieties are all new sorts.

These plants will be practically dormant when shipped, but as soon as the new leaves begin to break, they will require as much sunlight as possible, plenty of water, and must not be allowed to dry out. They will bloom luxuriantly for about six weeks in early spring.

Bouquet Rose. Large trusses of well formed flowers; rosy amber, turning to bright pink.

Mad. Emile Mouillere. One of the very best; with immense trusses of florets frequently over two inches in diameter. Pure white with rosy carmine eye.

Mad. Maurice Hamar. A pleasing shade of delicate flesh-pink.

Mlle. Rene Gaillard. Large, full panicles of milk white; petals irregularly fringed.

Souv. de Mad. Chautard. Shapely plants of robust habit, bearing medium sized, but extremely pretty, flowers of bright rose.

Vicomtesse de Vibraye. A favorite early forcing sort; bright rose, changing to blue.

By express, 4 inch pot plants, 35 cts. each.

By express, 5 inch pot plants, 50 cts. each.

One each of 8 sorts (5 inch), by express for \$3.20.

Hydrangea Otaska. The old favorite used so extensively in pots at Easter time and for lawn decoration in summer. 4-inch pot plants, 25 cts. By express, 5-inch pot plants, 40 cts.

IMPATIENS SULTANA HYBRIDS

Familiar house and garden plants much branched and seldom without some show of bloom. Flowers round, flat four-petaled; very bright with shades of red, pink or white. 15 cts. each; \$1.25 per dozen.

ENGLISH IVY

One of the very few good climbing plants for the house. Foliage is rich waxy green with prominent lighter veins and is very attractive when trained against harmonious paper or woodwork. 2½-inch pots, 10 cts.; 4-inch pots, tops three feet long, 25 cts. By express, \$2.50 per dozen; \$18.00 per 100.

JASMINE

Cape Jessamine. (Gardenia Florida.) A beautiful ever-green shrub, bearing great numbers of waxy, pure white flowers exquisitely scented. 25 cts.

Jasminum Grandiflorum. This is an old favorite and the most satisfactory for general culture of all the Jasmynes. It flowers nearly the whole season and is especially valuable as a house plant in winter; flowers star-shaped, pure white and very fragrant. 15 cts.

(PALMS: See page 28)

PARROT'S FEATHER

A novel aquatic hanging plant. Its long trailing stems are clothed with whorls of the most exquisite finely cut foliage. Plant in a watertight basket, so water can be kept standing on the surface. 10 cts. each; \$1.00 per dozen.

POINSETTIA

These favorite holiday decorating plants are probably more used than any other, and are very bright from Christmas on with their fiery stars and green setting. 2½ inch pots, 15 cts. each; \$1.50 per dozen; 4 inch pots, 30 cts. each; \$3.00 per dozen, by express.

PRIMULA—Primrose

Chinensis. (Chinese Primrose.) We have this in three separate colors, **crimson, pink and white.** By occasional repotting into larger crocks, an indefinite succession of attractive bloom is assured. 10 cts. each; 3 for 25 cts.; 75 cts. per dozen.



Primula Malacoides

Malacoides. A much more vigorous growing type of the Baby Primrose, with longer stems and a trifle larger flowers. Blooms practically all the year with good sized trusses of dainty little rose lilac flowers. 10 cts. each; \$1.00 per dozen.

Primula Obconica Gigantea. Almost a perpetual bloomer. May be expected to give good show of bloom all winter. Separate colors, **crimson, pink and lilac.** 10 cts. each; \$1.00 per dozen.

SANSEVIERIA ZEYLANICA

An ideal decorative plant; will stand more hardship and abuse than any other house plant of which we know. Leaves thick and of leathery texture, not affected by gas, dust or heat. Grows to a length of 3 to 4 feet, and is beautifully striped crosswise of leaves with broad white variegations on a dark green ground. 20 cts.

4 inch pots, 8 to 10 inches high, 50 cts. each.

5 inch pots, 10 to 12 inches high, \$1.00 each.

SWAINSONIA

Galegifolia Alba. A popular ever-blooming house plant, bearing sprays of 10 to 20 pure white flowers, shaped much like sweet Peas. 15 cts.

TRADESCANTIA (Wandering Jew)

Beautiful trailing vines with thick, waxy, lance shaped foliage; very useful in baskets and window boxes.

Striata. Bright green, striped creamy yellow, with grayish green reverse.

Cyanotis Multicolor. Striped maroon and greenish white. 10 cts. each; 75 cts. per dozen.

FIELD GROWN VIOLETS

Princess of Wales. Broad Pansy-like flowers of a beautiful violet purple shade, with lighter center. A vigorous growing plant with clean healthy foliage and stiff long stems. One of the most beautiful and free flowering Violets.

Swanly White. Flowers large, double, pure white.

15 cts. each; \$1.50 per dozen.

Palms are one of our
Specialties

PALMS

Height given means
from top of pot



KENTIA BALMOREANA

(No. 1.) Mail Sizes:
2½ inch pot.....15 cts.
3 inch pots, 10 in. high.....25 cts.

Larger Sizes by Express

4 inch pots, 12 to 15 in. high.....\$.60
5 in. pots, 15 to 20 in. high.....1.25
6 in. pots, 20 to 24 in. high.....1.75

This is, in our estimation, the very best Palm for house culture, as well as the most graceful and handsome. There are few plants that give more satisfaction all the year round.

ARECA LUTESCENS

(No. 2.) Mail Size:
2½ inch pot.....15 cts.

Larger Sizes by Express

4 in. pots, 15 in. high.....\$.50

Glossy green leaves gracefully arched on slender stems, the entire construction one of grace and beauty.

Owing to the serious disturbance of trade relations with Europe, we—as well as all other importers—cannot safely offer as many of the larger grades as usual;

and are compelled to raise prices to some extent.

KENTIA FORSTERIANA

(No. 3.) Mail Sizes:
2½ inch pot.....15 cts.
3 inch pots, 10 in. high.....25 cts.

Larger Sizes by Express

4 in. pots, 15 to 18 in. high.....\$.50
5 in. pots, 18 to 24 in. high.....1.25
6 in. pots, 24 to 28 in. high.....1.75

This variety is much like Balmoreana, except that it grows taller; with larger, heavier foliage.



LATANIA BORBONICA

The beautiful Fan Palm, with large, deeply divided, fan-shaped leaves. It is of easy cultivation, and should be in every collection.

Mail Sizes:

2½ inch pot
15 cts.

3 inch pot
25 cts.

PANDANUS VEITCHI

Gracefully curved foliage, light green striped with broad bands of pure white. An attractive decorative plant that stands ordinary house culture well and is always fresh and bright in appearance. By express, 4-inch pots, 60 cts.; 7-inch pots, \$2.00.

COCOS WEDELLIANA

A strikingly handsome little plant, six to seven inches high, used for small jardinières and in Fern dishes to a great extent. 25 cts.

PHOENIX ROEBELII

A very graceful, dainty Palm as light and feathery as a Cocos, but as hardy as a Kentia. Will be found the correct thing for small jardinière or fernery. By express,

4 in. pots, 8 to 10 in. high......75
6 in. pots, 12 to 15 in. high.....\$1.50



HARDY ROSES

FOR PERMANENT OUT-DOOR PLANTING



In preparing a Rose Bed, select a sunny location guarded from cold north winds, if possible. Dig out the beds to a depth of two or three feet and about three feet in width; then refill the trench with a mixture of soil (any good fertile soil will do), and well rotted cow manure, making provision for good drainage if location is not naturally drained. Time should be allowed for this filling to settle, the final top surface being an inch or two below the edges of the bed. Do not raise the surface of Rose beds above the surrounding surface. They suffer less from drought when left level with the turf.

Plant your roses in the center, being very particular to press and tamp the soil firmly around the roots; and soaking the bed thoroughly at the finish. The Everblooms may be set 18 inches apart, the Hybrid Perpetuals about 2 feet. After the plants have been set out, keep the soil loose to the depth of an inch or two, by frequent stirrings. An occasional soaking with weak manure water is a great help to roses of all sorts.

Protect for the Winter by covering bed at least 6 inches with leaves or manure; a binding surface of dirt, cornstalks or boughs on top. A convenient method is to confine this dressing by an enclosure of 12 inch chicken wire.

FIELD GROWN HYBRID TEA ROSES

The magnificent, perfumed Hybrid Teas, which add so greatly to the pleasurable aspects of our summer gardens, are marvels of color, form and blooming capacity. We offer a selected list of the hardier varieties which can be furnished this fall in strong, two year stock. This class of roses is not so hardy as the "June Roses," Hardy Climbers, etc., and should be carefully protected against the severe cold of winter.

(Watch our Spring Catalogue for a much larger list to include the newest introductions.)

American Beauty. Probably the widest known and most prized cut flower among all American Roses. Deep pink approaching crimson, of exquisite form and fragrance, and large size.

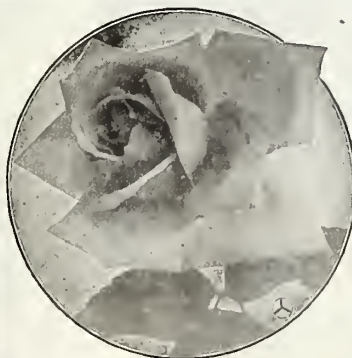
Crown Princess Cecilia. A new Hybrid Tea of exceptionally strong growth, standing in the rows above all its kind. Stems are strong and clean, tinged with red; foliage broad and shiny, a pleasing light shade of moss green. Full, shapely buds of deep salmon open out to magnificent flowers of very large size and attractive form; an exquisite gradation of coral pink shades to a warm, deep salmon heart.

General MacArthur. Dazzling crimson scarlet, very fragrant. One of the grandest red Roses ever offered, either for cutting or bedding.

Gruss an Teplitz. Intense depth and richness of color; velvety crimson-red.



Gruss an Teplitz



Radiance

Hermosa. Cup shaped, full flowers of soft, deep pink; an exceptionally free bloomer.

Killarney. Queen of the Irish Roses, of exquisite form and fragrance. Bright carmine-pink, marbled in creamy white, with petals large and durable, the buds extremely long.

La France. (Tea.) Delicate silvery rose shaded with cerise pink, often silvery pink, with peach shading. An old favorite.

Mad. Caroline Testout. An old variety and well known, but still considered one of the very best of its class; silvery rose, deepening at center to pale, cherry-red.

Mamam Cochet. A valuable pink bedding or pot Rose, with large flowers on long, straight stems; color, deep rosy pink, inner side of petals silvery rose.

Radiance. Extra hardy, vigorous and prolific; one of the best all-round Garden Roses. Its color is a beautiful blending of carmine rose with shades of opal and copper.

White Killarney. A duplicate of the charming pink Killarney, except that this variety is white as snow, and displays larger flowers of greater petalage.

White Mamam Cochet. A beautiful pure white; closely adhering to the peerless Cochet type.

2 year, field-grown, 40 cts. each; \$4.00 per dozen.



Crown Princess Cecilia

HYBRID PERPETUAL ROSES

These are the "June Roses" so admirably suited for garden culture, the formation of Rosebeds, hedges, etc. In May and June these lovely Roses are brilliant with large, perfumed flowers of richest colors, far exceeding the Everblooming class in size and vivid effect. Some varieties bloom late in summer and even into autumn.

They luxuriate in a deep rich soil, and are benefited by mulching with leaves or strawy manure in fall. Prune according to habit of growth, cutting back close all weak shoots and shortening the long canes to a convenient length.



Frau Karl Druschki

Alfred Colomb. Bright carmine crimson; one of the very best dark colored sorts.

Anna de Diesbach. Brilliant rose color.

Baron de Bonnstetten. A splendid shade of dark red, changing to velvety maroon.

Baroness Rothschild. A grand pink rose, of full cupped form and exquisite light shade.

Capt. Hayward. High built, large, full handsome flowers of carmine-crimson. Distinct.

Clio. Color, delicate satin blush, with a light shading of rosy pink at the center.

Coquette des Alps. White, tinged pale rose.

Coquette des Blanches. Fine form; pure white.

Duke of Edinburgh. Brilliant crimson-scarlet shaded with maroon.

Earl of Dufferin. Rich crimson maroon, of velvety texture and gloss; fully double.

Eugene Furst. A beautiful, velvety crimson, with distinct shading of crimson maroon.

Fisher Holmes. Large, moderately full and finely imbricated flowers of rich, glowing crimson.

Francois Levet. Large, bright clear rose color.

Frau Karl Druschki. "White American Beauty." A pure paper-white, large sized and free flowering. The bloom is perfect in form on fine, long stems.

General Jacqueminot. Rich crimson scarlet.

Gen. Washington. Deep crimson; opens wide and flat.

Geo. Arends. (Pink Druschki.) A magnificent new Rose of much the same shaped flower and plant character as the famous white Druschki; color a satiny, tender rose. 50 cts. each; \$5.00 per dozen.

Glorie de Margottin. Dazzling crimson.

Glorie Lyonnaise. Beautiful salmon-yellow, full and fragrant.

Hugh Dickson. A bright showy crimson, shaded with scarlet.

J. B. Clark. Flowers are large and superbly constructed, deep scarlet overlaid with crimson. 50 cts. each; \$5.00 per dozen.

John Hopper. A beautiful dark pink.

Jubilee. Pure red, shading to crimson and maroon.

King George V. Rich, blackish crimson, with velvety finish of violet. An English novelty of beauty and promise. 50 cts. each; \$5.00 per dozen.

Mabel Morrison. Large, cupshaped; white, edged lilac.

Mad. Gabriel Luizet. A very popular, large flowered sort; bright silvery pink.

Magna Charta. Strong growing, early blooming, with large flowers of bright rose pink.

Margaret Dickson. Large flowered and extra vigorous. Its large petals are thick and shell-shaped, of good substance; white tinted with flesh next to center.

Marshall P. Wilder. Bright cherry carmine, very fragrant; one of the freest bloomers.

Mrs. J. H. Laing. A grand sort, with fine flowers of soft, delicate pink, with satin cast.

Mrs. R. G. Sharman—Crawford. A long flowering season, grand shape, exquisite fragrance and a warm symphony of pink shades, make this variety one of our choicest sorts.

Paul Neyron. The largest flower of any Rose in cultivation, often 5 inches in diameter; color, deep ruddy rose, very fresh and attractive.

Prince Camille de Rohan. Very dark velvety crimson, changing to intense maroon.

Ulrich Brunner. Cherry red.

Vick's Caprice. Soft pink, striped carmine.

Strong out-door grown dormant plants. Unless noted, 35 cts. each; \$3.50 per dozen; by express, \$22.50 per 100.



Geo. Arends

HARDY CLIMBING ROSES



American Pillar

Tausendschon. A rapid growing, almost thornless climber, showing the blood of Rambler, Polyantha and Tea parentage. Its innumerable flower clusters make a pretty show through June and July; at first, the soft pink of Clotilde Soupert, and later, deepening to a bright carmine rose.

Triet. Semi-double, produced freely and continuously in large clusters of creamy-white; the center being filled with bright yellow anthers so long and numerous that at a distance the Rose appears yellow. 25 cts. each; \$2.50 per dozen.

Veilchenblau. "The Blue Rambler." This grand new Rose is past the novelty stage, and is now commonly accepted as a truly blue Rose. Its flowers are somewhat larger than Crimson Rambler, but otherwise it closely follows the type.

White Dorothy. A magnificent, pure white clustered Rose, as free and large as the best of the Ramblers, with good strong virility and climbing habit. Dependable white flowered climbing Roses are so scarce, the advent of this variety is a real boon.

Climbing Roses, 2 year field-grown, unless noted, 35 cts. each; \$3.50 per dozen.

American Pillar. The single flowers range from 2 to 3 inches in width, arranged in mammoth evenly rounded clusters. Brilliant carmine rose, with distinct cream variegation and yellow stamens at center. 50 cts. each; \$4.50 per dozen.

Baltimore Belle. Very double blush white.

Climbing American Beauty. This new climbing form of the famous pink Rose so long the American favorite for cutting, is as lovely and fragrant and deeply pink as the bush form. The hardy climber blood with which it is crossed, gives healthy, perfect foliage and a strong climbing habit of growth; the abundant bloom being in prime before the June show of the bush type 40 cts. each; \$4.00 per dozen.

Crimson Rambler. The famous crimson clustered climber, so extremely effective when grown on pillars and trellises. Strong two-year, field grown plants.

Doctor Van Fleet. One of the newer type of climbers which combines absolute hardiness with flowers large as the tender sorts of Tea and Noisette class. This variety shows a mass of beautiful clustered buds, which open out into large, shapely flowers; delicate flesh white. An admirable cutting variety with stems 12 to 18 inches long. 60 cts. each; \$6.00 per dozen.

Dorothy Perkins. A beautiful shell-pink; foliage finer, smoother and darker than Crimson Rambler. This is the standard, ideal pink Rambler.

Excelsa. (Red Dorothy Perkins.) A radiant, blood-red cluster Rose, as free and double as Dorothy Perkins of which it is the red prototype. The clusters are very large and fairly cover the vines.

Flower of Fairfield. The really ever-blooming Crimson Rambler; commencing to bloom on the first young, red shoots, and adding size and brilliancy with its growth of wood.

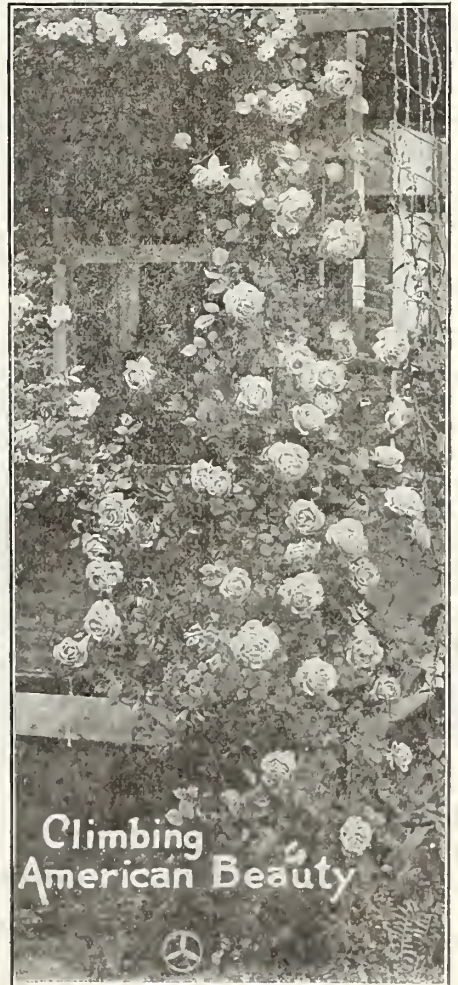
Goldfinch. (New.) The ideal yellow Rambler. Flowers are large, semi-double, in full clusters; buds show a rich, lemon yellow, the opened flowers a trifle lighter.

Hiawatha. Distinctly different from other Ramblers. Its small flowers—deep ruby crimson, accentuated by a white eye—are uniquely borne in long trails of 40 to 50 blooms.

Philadelphia. Perfectly double, of a pure deep rich crimson.

Prairie Queen. Always popular. Bright rosy red.

Rubin. Dark red or ruby, foliage bronzy red. 25 cts. each; \$2.50 per dozen.



HYBRID POLYANTHAS or "Baby Ramblers"

This charming class bring the vivid colors, prodigal freedom and beautiful clustering form of the grand outdoor Rambler Roses into the house for winter decoration.

Crimson Baby Rambler. The original of the group, dwarf, bushy, profusely blooming; its compact clusters of bright crimson flowers continuous indoors and out.

Clotilde Soupert. Flowers large, fully double, numerous, deliciously sweet; beautiful creamy white merging into a center of clear bright pink.

Ellen Poulsen. A very free and vigorous type, with large, full, sweet scented clusters of dark pink. 40 cts. each; \$4.00 per dozen.

Erna Teschendorf. Deep, unfading crimson; more dependable than the common type, superior in growth, color, freedom and durability. 40 cts. each; \$4.00 per dozen.

Gruss an Aachen. Reddish orange effect; the petals shading from blush pink and yellow on the outside, to deep salmon pink and orange on the inside. 50 cts. each; \$5.00 per dozen.

Jessie. Richmond red, and does not fade; make superb pot plants and is a good bedder.

Mme. Cutbush. Clear, flesh pink, with shadings of rose.

Orleans. Geranium red, with a distinct center of pure white. Remarkably free blooming, and of unexcelled keeping qualities. A great favorite.

New Red Orleans (Triumph Orleanaise). (New.) Brilliant cherry red which does not fade nor turn purple with age. Makes a most attractive bedder. 50 cts. each; \$5.00 per dozen.

Rodhütte. (New.) Dwarf, bushy, compact growth and an abundance of mammoth clusters made up of remarkably large individual flowers; bright cherry red.

White Baby Rambler. Its pure white flowers are perfectly double and bloom with unceasing freedom.

Unless noted, 35 cts. each; \$3.50 per dozen; \$22.50 per 100 by express.

ROSA WICHURIANA and Hybrids

Rosa Wichuriana. (Memorial Rose.) Handsome for covering rockeries, mounds or embankments, especially valuable for cemetery planting. The pure white single flowers appear in greatest profusion during the month of July, while its almost evergreen foliage makes it very desirable at all seasons of the year. 25 cts.; \$2.50 per dozen.

Hybrids, retaining most characteristics of Wichuriana, but much stronger growers and bloom more freely:

Debutante, White; **Manda's Triumph,** White; **Pink Roamer,** Pink; **South Orange Perfection,** Blush; **Sweetheart,** Pink; **Universal Favorite,** Rose.

Strong two-year plants, 30 cts.; \$3.00 per dozen.

MISCELLANEOUS HARDY ROSES

Harrison's Yellow. Bright yellow; early flowering and always dependable. 35 cts.; \$3.50 per dozen.

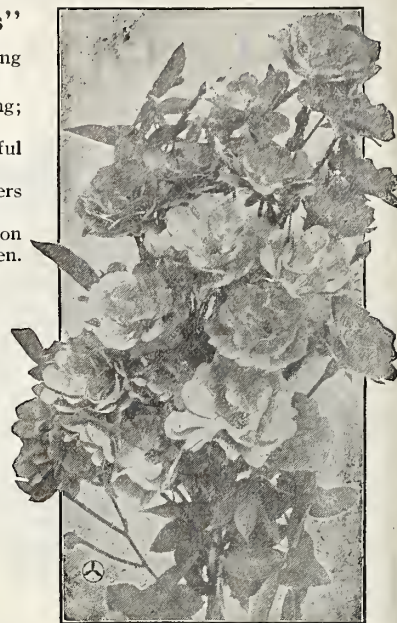
Persian Yellow. An old favorite. Deep golden yellow; semi-double. 35 cts.; \$3.50 per dozen.

Soleil d'Or.

A fine hardy outdoor Rose, showing much the same character as the Hybrid Perpetuals. Especially valuable because of its rare color; gold and orange yellow, varying to ruddy gold suffused with Nasturtium red. 50 cts. each; \$4.50 per dozen.



Potted
Baby
Rambler



Orleans

MOSS ROSES

A species of beautiful Roses distinguished by the moss-like covering of their buds. Vigorous, stocky growth, lustrous foliage and perfect hardiness make them valuable for outdoor planting. The flowers are usually large and, although they bloom but once a year, retain their beauty exceptionally long.

Blanche Moreau. Pure white.

Countess of Murinais. White, beautifully mossed.

Crested. Deep pink buds, surrounded by a mossy fringe and crest; exquisitely fragrant.

Deuil de Paul Fontaine. Deep crimson; constant.

Glory of Mosses. Flowers large; pale rose.

Henri Martin. Rich glossy pink tinged with crimson; large globular flowers.

Luxembourg. Bright crimson.

Princess Adelaide. Fine large flowered; very double and fragrant; color bright rosy pink.

Salet. Light rose, large and full; good Autumn bloomer.

Strong two-year plants, 35 cts.; \$3.50 per dozen.

ROSA RUGOSA and its Hybrids

Rosa Rugosa Rubra. Foliage shiny bright green, flowers deep rose, produced in clusters. Beautiful red berries in autumn. Strong two-year plants.

Rosa Rugosa Alba. Pure white.

Agnes Emily Carman. Flowers large semi-double, rich, deep crimson. Blooms long and profusely.

Belle Poitevine. Very free and branching, every tip laden with immense pink bouquets. Buds very long; perfume exquisite.

Blanc Double de Coubert. Purest paper white, blooming in clusters of from 5 to 10 flowers; double, very sweet.

Chas. Fred'k. Worth. Flowers deep crimson with carmine shadings. 50 cts. each.

Conrad Ferd. Meyer. Flowers large, cup-shaped and double; of a delicate silvery pink.

Mad. Georges Bruant. Semi-double pure white, produced freely in showy clusters, buds being long and pointed. Needs slight protection against zero weather.

New Century. Flowers very large, full and double, borne in clusters; flesh pink, with bright red center widely bordered creamy white.

Nova Zembla. Similar in character to C. F. Meyer, with beautiful pure white flowers. 50 cts.

Perfume de L'Hay. Bright red flowers very freely borne. The unusual charm of this new variety lies in its intense, exquisite perfume. This quality gives it commercial value for the making of attar of roses. 50 cts. each.

Two-year-old field grown plants. Unless noted, 35 cts. each; \$3.50 per dozen.

HARDY PERENNIAL PLANTS

For Permanent Planting in Borders or Beds

One of the many strong arguments in favor of adopting Hardy Perennials for yard and garden adornment, is that they do not have to be taken up in autumn, and nursed through the winter for replanting the next spring. After once becoming established in a new location, there is no fussing or coddling required, beyond the cultivation ordinarily accorded every out-door planting, and occasional dividing and replanting.



Achillea Boule de Nieve

Achillea Boule de Nieve. (Ball of Snow.) A new form of this valuable perennial, more erect and compact than The Pearl, with fuller ball shaped flowers; pure white. 15 cts.; \$1.50 per dozen.

—**The Pearl.** One of the very best white flowered border plants, resembling Pompon Chrysanthemums. 15 cts.; \$1.50 per dozen.

—**Egopodium Variegatum.** (Gout Weed.) A rapid growing plant one foot high with prettily variegated green and yellow foliage; valuable for edging. 10 cts.; \$1.00 per dozen.

—**Agrostemma Coronaria.** (Rose Campion.) Flowers bright crimson or white, phlox shaped; with velvety silver foliage. **Mixed.** 10 cts.; \$1.00 per dozen.

—**Alyssum Saxatile Compactum.** (Golden Tuft.) A useful little border and rockery plant, growing not over 12 inches high; covered with enveloping flat clusters of bright golden-yellow flowers early in summer. 10 cts.; \$1.00 per dozen.

—**Anchusa Italica, Dropmore Variety.** A bold, broad leaved growth, and flower stems 3 to 5 feet high, bearing a continuous show of deep blue flowers from spring until late summer. The stools are quite dense and bushy, each stem nearly covered full length with double, inch wide flowers, of the deepest cobalt blue. 15 cts.; \$1.50 per dozen.

—**Opal.** A new variety of much the same azure blue shade as found in Belladonna Larkspur; the unopened buds suggesting the pink of apple blossoms. 15 cts.; \$1.50 per dozen.

—**Anemone Japonica.** (Wind Flowers.) A most valuable class of hardy plants suitable for edging, massing or single specimens. They grow rapidly 2 to 3 feet and are profuse in bloom, gaining strength and beauty each year. The blooming period extends from August till mid-November, the large open flowers furnishing abundant cut-flowers and a brilliant field display.

—**Alba.** Purest white, with yellow center.

—**Autumn Queen.** A new semi-double variety; deep rose. 20 cts. each; \$2.00 per dozen.

—**Prince Henry.** Large double, deep pink.

—**Lady Ardilaun.** Pure white.

—**Queen Charlotte.** Flowers semi-double, broad and perfectly formed, of that pleasing shade of pink found in La France Rose.

—**Rosea Superba.** Very free; delicate silvery rose.

—**Rose d'Autumn.** A beautiful shade of shell-pink; large single flowers in abundance.

—**Rubra.** Showy rose-color, yellow center.

—**Whirlwind.** Excellent double white flowers.

Anemones, except noted, 15 cts.; \$1.50 per dozen.

—**Aquilegia.** (Columbine.) The distinct, clear-cut foliage and delicate arrangement of colors in the flowers of Columbine make it one of the showiest and most desirable of the hardy garden plants; especially suitable for rockwork, at the base of foundation walls and under trees. Bloom in early spring.

—**Caerulea.** The dainty "Rocky Mountain Columbine," blue and white.

—**Hybridum.** Very large flowered Hybrids in varied shades of the mother color.

—**Canadensis.** Bright red and yellow.

—**Chrysantha.** The "Golden Spur" Columbine.

—**fl. pl.** Fine double yellow flowers.

—**Grandiflora Alba.** Long spurred white.

—**Skinneri.** Yellow, with long red spurs.

—**Long Spurred Hybrids.** A fine English strain producing many distinct shades and combinations, running through purples, blue, red and yellow. These are particularly pleasing shades of color and attractive in form, a good sized planting making a most vivid display in spring.

All Aquilegias 15 cts.; \$1.50 per dozen.

—**Arabis Alpinus.** (Rock Cress.) Low growing plants especially suited to rockwork, flowering in small white terminal racemes. They commence to bloom in May and continue a long time. 15 cts.; \$1.50 per dozen.

—**Armeria.** (Cushion Pink.) Dwarf compact growing plants, grassy foliage evergreen, throwing up numberless spikes of little ball shaped flowers from spring till fall.

—**Formosa.** Shades of pink. 9 inches.

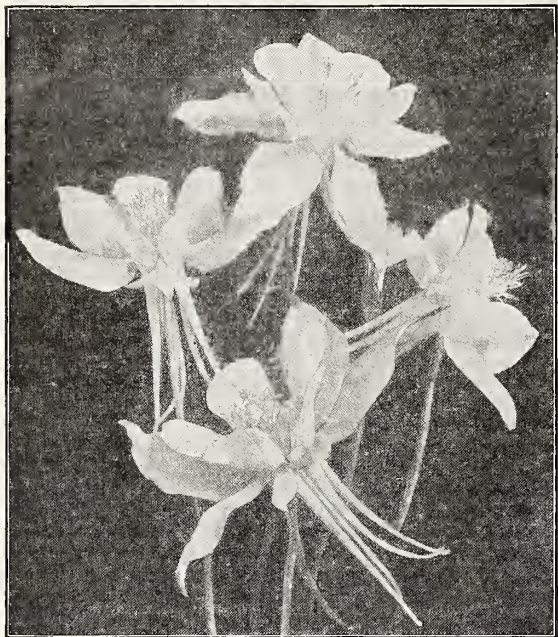
—**Alba.** Creamy white.

—**Maritima Splendens.** (Sea Thrift.) Rosy pink. 14 inches.

All Armerias, 15 cts.; \$1.50 per dozen.

**Fall Blooming
"Wind Flowers"**





Aquilegia or "Columbine" (See Page 33)

Asters. (Michaelmas Daisies.) Most varieties bloom all fall in great profusion. Perfectly hardy. Many people hold the fall Asters in contempt, because they grow "wild" and are commonplace; thereby missing some rare color effects in their late perennial gardens. The few spring and summer flowering sorts are mostly new and are decided acquisitions to the lists of hardy perennials.

—**Alpinus Albus.** Spring flowering, 8 to 10 inches high; particularly valuable in rockeries and low borders. White flowers in great abundance during May and June.

—**Acris.** Summer flowering, very rich with violet-blue flowers during July and August; 12 to 15 inches.

—**Feltham Blue.** Masses of aniline-blue flowers during August and September; on branchy plants 2½ feet high. 20 cts. each; \$2.00 per dozen.

—**Grandiflorus.** Dwarf growing and bushy, 2 to 2½ feet high, the latest to bloom and otherwise distinct. Its beautiful 2 inch, bluish violet flowers are freely borne during October and November; and their season and usefulness may be materially increased by lifting and bringing inside for association with the early Chrysanthemums. 25 cts. each; \$2.50 per dozen.

—**Laevis.** A splendid light blue variety. 4 feet.

—**Novi Belgii Climax.** A new variety of remarkable attractiveness and beauty, standing 5 feet high with much branched, pyramidal clusters of light lavender blue flowers from August to mid-October. These flowers average 1¼ inches in width, and cover the upper half of plant. 20 cts. each; \$2.00 per dozen.



Hardy Aster—St. Egwin

Aster St. Egwin. Plant is dense, bushy, about 30 inches high, with very ornamental fine cut, dark green foliage. Unlike most top blooming sorts, this variety blooms profusely clear up from the ground; delicate pastel pink. 20 cts. each; \$2.00 per dozen.

—**Mme. Soyneuse.** Dwarf; deep purple, with yellow center. 2½ feet.

—**Snowflake.** 18 inches; pure white.

—**Tartarica.** Bright purple; heavy stems and foliage. 5 feet.

—**Thos. S. Ware.** Delicate blue. 3 to 4 feet.

—**Top Sawyer.** Clear parma violet. 4 feet.

—**Trinervus.** Deep violet-purple, in bloom during October and November. 2½ feet.

—**White Queen.** Dwarf, good cutting sort; creamy white, with twisted petals. 2½ feet.

All Asters, except noted, 15 cts.; \$1.50 per dozen.

Baptisia Australis. (False Indigo.) Deep blue flowers in pretty racemes during June and July. 2 feet. 15 cts.; \$1.50 per dozen.

Bocconia Cordata. (Plume Poppy.) Six feet. Immense flat, deeply indented leaves of silvery green on paler stalks. Flowers creamy white, produced in large panicles. 15 cts. each; \$1.50 per dozen.

Boltonia Asteroides. (False Chamomile.) Bushy plants 5 feet high, with Aster-like white flowers. 10 cts.; \$1.00 per dozen.

—**Latisquama.** Lavender pink flowers. Good cut-flower. 10 cts.; \$1.00 per dozen.



Campanula. (Bellflower.) Its various types are among the most beautiful perennials in cultivation, very free of bloom, and adapted to any garden soil.

—**Calycanthemum.** ("Cup and Saucer.") Hardiest and most popular form of Canterbury Bells. Single cup-shaped flowers 3 inches long, set in saucer like calyx 3 to 4 inches across; entire flower of one color. Very productive. We offer three separate colors, **Blue, Rose, White.**

—**Carpatia.** (Carpathian Hare-Bell.) A pretty compact species, not exceeding eight inches high, one inch in diameter. **Blue or White.**

—**Media.** The well known "Canterbury Bells." Blooms in July, height 2 to 3 feet. **Blue, Rose or White.**

—**Pyramidalis.** (Chimney Bell-flower.) Very conspicuous; 4 to 5 feet high. Salver shaped flowers borne profusely in September. **Blue or White**

All Campanulas 15 cts.; \$1.50 per dozen.



Shasta Daisies

Cassia Marilandica. (American Senna.) Blooms in large panicles of bright yellow, July to August. 4 feet. 15 cts.; \$1.50 per dozen.



Delphinium Belladonna

Centaurea Montana. (Mountain Bluet.) Grows about 2 feet high, bearing large violet-blue flowers. July to Sept. 15 cts. each; \$1.50 per dozen.

Cerastium Tomentosum. ("Snow-in-Summer.") A low growing rockery or carpet plant, with silvery foliage and white flowers. 15 cts.; \$1.50 per dozen.

Clematis Recta. Handsome pure white flowers in large clusters during June and July; very showy and effective. 20 cts. each; \$2.00 per dozen.

Coreopsis Lanceolata Grandiflora. Flowers are rich golden yellow, borne in great profusion nearly the entire summer. 10 cts.; \$1.00 per dozen.

Shasta Daisy. A rigorously selected mixture of Burbank's new sorts Alaska and Westralia; giving us different forms and much larger flowers, ranging in shape from fully double to single; and in color, from pure white to pale lemon yellow—some solid, some prettily variegated with yellow discs. Plants are extremely productive of bloom, making as spectacular a field show and as profitable a cut-flower supply as any Hardy Perennial grown. 10 cts.; \$1.00 per dozen.

Delphinium. (Perennial Larkspur.) Indispensable to the herbaceous garden. Their long, showy spikes of flowers persist from June till frost and furnish the most satisfactory blues to any color scheme.

—**Belladonna.** A magnificent new sort, unrivalled for continuance of bloom, with large spikes of the most delicate turquoise-blue. July till frosts. 15 cts.; \$1.50 per dozen.

—**Formosum.** The old fashioned very dark blue variety. Three to four feet. 15 cts.; \$1.50 per dozen.

—**Gold Medal Hybrids.** Plants vigorous, free blooming, with flower spikes 2 feet long. Grand assortment of colors ranging from lightest blue to purple. 15 cts. each; \$1.50 per dozen.

Dianthus Barbat.
(Sweet William.) Great richness and variety of coloring; beautifully marked. Offered in separate colors as follows: **White, Crimson and Pink.** 10 cts. each; \$1.00 per dozen.



Dianthus Barbat—Sweet William

Dicentra Spectabilis. (Bleeding Heart.) Rose-colored, heart-shaped flowers in drooping racemes; early spring. 2 feet. 20 cts.; \$2.00 per dozen.

—**Eximia.** Compound racemes of deep rose, the heart shaped flowers tapering to a long slender neck. Foliage is especially attractive. 20 cts.; \$2.00 per dozen.

Dictamnus Rubra. (Gas Plant.) Fragrant foliage; spikes of curious red flowers. 15 cts.; \$1.50 per dozen.

—**Alba.** White flowered. 20 cts.; \$2.00 per dozen.

Digitalis. (Fox Glove.) A grand display of thimble-shaped flowers in immense spikes during July and August. Tall growing, with large, rough foliage. Separate colors. **White or Rose.** 10 cts.; \$1.00 per dozen.

Euphorbia Corollata. (Flowering Spurge.) A branchy, low-growing plant with fine stems and foliage, literally covered from June to August with loose umbels of pretty white flowers. Good for cutting. 15 cts.; \$1.50 per dozen.

Eupatorium Ageratoides. (White Snakeroot.) Dense terminal heads of minute white flowers. 3 feet. 15 cts.; \$1.50 per dozen.

—**Coelestinum.** All-covering cymes of pretty blue Ageratum-like flowers. 2 feet. 10 cts.; \$1.00 per dozen.



Fragaria Indica. (Indian Strawberry.) A handsome trailing plant of the wild strawberry character, very useful as a basket trailer or rock plant. Small yellow flowers are succeeded by scarlet fruit. 15 cts.; \$1.50 per dozen.

FUNKIA Fortunei. Slenderly cordate leaves, with long racemes of pale lilac, funnel-shaped flowers. 20 cts.; \$2.00 per dozen.

—**Sieboldi.** Medium sized leaves tinted a strong metallic blue, with low set racemes of bluish white flowers. 20 cts.; \$2.00 per dozen.

—**Sub-Cordata.** (Day Lily.) Wide circles of broad leaves. Flowers large, waxy white, borne in large trusses. Very fragrant. 15 cts.; \$1.50 per dozen.

—**Undulata Variegata.** Graceful leaves having a fluted white edge. 15 cts.; \$1.50 per dozen.

Gaillardia. (Blanket Flower.) Makes one of the most gorgeous and prodigal displays of all perennials. Flowers often measure 3 inches in diameter, on clean 2 feet stems. A hard center of deep maroon is thickly bordered by petals of orange and yellow, strikingly ringed by circles of crimson, red and maroon. Poor soil will do, and a constant show is assured from June till frost. 15 cts.; \$1.50 per dozen.

Geum Mrs. Bradshaw. An intensely brilliant, pretty, useful border plant growing fifteen to eighteen inches high, commencing to bloom about the first of June and continuing in the greatest abundance most all summer. The flowers of this new variety are about twice the size of the original *G. Atrosanguineum*, are double and beautifully ruffled in appearance, have long firm stems and altogether furnish one of the richest scarlet flowers of the summer. 15 cts.; \$1.50 per dozen.



Gaillardia Grandiflora

Gypsophila Paniculata. (Baby's Breath.) Good for cutting as well as for borders. Flowers are minute but myriad, pure white, produced in immense panicles. 10 cts.; \$1.00 per dozen.

Hardy Grasses. In the laying out of lawns and gardens, a few of the many beautiful hardy grasses should not be overlooked. Their stateliness, tropic luxuriance, and soft colors harmoniously punctuate the prevailing green, while their graceful, sinuous yielding to every wind gives animation to gardened landscapes too apt to look "fixed."

—**Erianthus Ravennae.** (Hardy Pampas.) Grows from 9 to 12 feet high, frequently throwing up from 30 to 50 flower spikes. 15 cts.; \$1.50 per dozen.

—**Eulalia Gracillima Univittata.** (Japan Rush.) Narrow green leaves with a silvery white midrib, perfectly hardy. 15 cts.; \$1.50 per dozen.

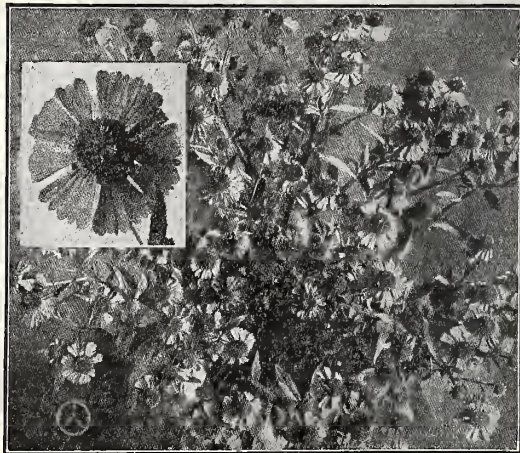
—**Japonica Variegata.** Long, narrow leaves, striped with green and white. 15 cts.; \$1.50 per dozen.

—**Japonica Zebrina.** (Zebra Grass.) Leaves crossed every two or three inches by a band of yellow half an inch wide. 15 cts.; \$1.50 per dozen.

—**Phalaris Arundinacea Variegata.** (Ribbon Grass.) Green leaves, striped lengthwise with creamy white. 1½ to 2 feet. 10 cts.; \$1.00 per dozen.

Helenium Autumnale Superbum. Good sized, golden yellow flowers during late summer and fall, the plant attaining about five to six feet. 15 cts.; \$1.50 per dozen.

—**Riverton Beauty.** Rich lemon-yellow flowers with large purplish black cone. Aug.-Sept. 4 feet. 15 cts.; \$1.50 per dozen.



Helenium Riverton Beauty

Helianthus. (Sunflowers.) Very profitable for summer cutting and massy display.

—**Maximilliana.** Immense single flowers, rich golden yellow, center reddish brown. 5 to 7 feet.

—**Miss Mellish.** Large single flowers. 6 feet.

—**Mollis Grandiflorus.** Light lemon yellow, large single. Foliage quite hairy. 4 feet.

—**Multiflorus Plenus.** Double yellow. 4 feet.

—**Orgyalis.** Distinct character; the narrow, drooping, dense foliage covering the 6 to 10 foot stalks four-fifths of their height. The branching tops are resplendent from September on, with an abundance of medium sized lemon yellow single flowers.

—**Rigidus.** Of fine upright habit of growth. Flowers light yellow with maroon center. 3 feet.

—**Soliel d'Or.** Clear yellow; closely resembling a Cactus Dahlia in shape and finish. 4 feet.

—**Wolly Dod.** One of the best single sunflowers; good rich yellow. September.

Helianthus, 15 cts. each; \$1.50 per dozen.

Helleboros Niger. (Christmas Rose.) Beautiful rose-like single flowers two to three inches wide; white or flushed with purple. They bloom luxuriantly during warm spells of winter, or very early in spring, or may be forced inside at will. They should be planted out doors in a rather moist and partially shaded location. 25 cts. each; \$2.50 per dozen.

**Heliothis Zinniaeflora**

Heliothis Zinniaeflora. A magnificent yellow garden flower superior to anything of its kind as a cut-flower; and on account of its even, rounded growth and continuously profuse bloom, one of the choicest subjects for medium borders. Plants grow about 2 feet high, bearing long stemmed, double, Zinnia-like flowers two to three inches across, a beautiful shade of pure yellow. 15 cts.; \$1.50 per dozen.

Helianti. A pink-tubed form of the native "Indian Potato," equally useful for its ornamental bloom and as a food. Belongs to the Helianthus and Artichoke family, very similar in growth, habit and prolific yellow bloom to *H. Rigidus*, furnishing a prodigious number of 3 inch single flowers through August and September. Its roots are thick, short, numerous; very crisp and tender, available as a table food used in the same way as Asparagus, Cauliflower or Potatoes, with a delightful flavor. 10 cts. each; \$1.00 per dozen.

HEMEROCALLIS. Well known family resembling Lilies in character and bloom, usually sweet scented and bearing a great quantity of yellow flowers, during long periods of summer, varying with the variety.

—**Aurantiaca.** Grows 3 to 4 feet high and blooms freely during June and July. Flowers large, trumpet shaped; orange, with bright yellow stamens and reverse. 20 cts.; \$2.00 per dozen.

—**Flava.** (Lemon Lily.) Beautiful lemon colored flowers 3 to 4 inches in diameter, and delightfully fragrant. 3 feet. 15 cts.; 12 for \$1.50.

—**Kwanso fl. pl.** (Double Orange Lily.) Strong growing and long seasoned. Flowers semi-double, deep copper color with reddish spots. 15 cts.; \$1.50 per dozen.

—**Luteola.** A cross between *Aurantiaca* Major and *Thunbergi*, with fine large orange yellow flowers. 2½ feet. 20 cts. each; \$2.00 per dozen.

—**Middendorffii.** Dwarf growing with clusters of lily flowers 5 to 6 inches long; bright yellow. 15 cts. each; \$1.50 per dozen.

—**Sieboldi.** A fine upstanding variety with large flowers of light orange yellow, medium height. 15 cts. each; \$1.50 per dozen.

—**Thunbergi.** Funnel-shaped flowers of buttercup yellow in July. 4 feet. 15 cts.; \$1.50 per dozen.

Hesperis Matronalis. (Rocket.) Stout, bushy plants 3 to 4 feet high, with showy terminal spikes of pink flowers during June and July. 15 cts. each; \$1.50 per dozen.

—**Alba.** Pure white flowers. Same price.

Heuchera Sanguinea. (Alum Root.) Grows about 2 feet high and throughout the summer throws up innumerable erect, slender flower stems, each crowned with a loose umbel of coral-red flowers. These make handsome bouquets, either entire or mingled with other kinds. 15 cts. each, \$1.50 per dozen.

Hibiscus Moscheutos. The fine old Swamp Rose Mallow. Large purplish pink flower with large dark eye. Four to five feet. 10 cts.; \$1.00 per dozen.

—**Crimson Eye.** Immense flowers of purest white, with large centers of velvety crimson. 10 cts.; \$1.00 per dozen.

New Giant Mallow Marvels. Of all recent improvements among perennials, these new mammoth flowered strains of the common Marsh Mallow (*Hibiscus*) are perhaps the most striking and notable. From being an ordinary hardy plant of mediocre quality suitable mainly for use in damp locations, these giants approach the dignity of shrubs—often reaching 10 feet in height—and are so vividly showy in their bloom as to demand a place in every large planting. Singly, in groups by themselves, or mingled with shrubbery of any kind, and in any kind of soil, they are a delight to the eye and a satisfying subject wherever a tall, shrubby plant is required.

—**Red Marvels.** Shades of red. 25 cts.; \$2.50 per dozen.

—**Mixed.** 15 cts. each; \$1.50 per dozen.

HOLLYHOCKS. Separate colors; **Crimson, Black, Yellow, White, Maroon and Pink.** 10 cts.; \$1.00 per dozen.

Hollyhocks, Mammoth Fringed. Extra large flowers; petals finely curled and fringed; colors shell-pink, rose and ruby-red. Entirely different from all other Hollyhocks.

Mixed. 15 cts.; 8 for \$1.00.

Hyacinthus Candicans. 20 to 30 white, pendant, bell-shaped flowers on stalks 3 to 4 feet high. Blooms early and till late fall. 5 cts.; 12 for 40 cts.

Hypericum Moserianum. (Gold Flower.) Forms a shrubby bush 2 to 2½ feet high, of slender, well branched stems. Bright golden yellow flowers. 15 cts.; \$1.50 per dozen.

Inula Grandiflora. (Flea Bane.) Bold upright plants 3 to 4 feet high, quite showy in June with wide heads of orange-yellow flowers. 20 cts. each; \$2.00 per dozen.

**Hemerocallis Flava**



German Iris at the S. & H. Co. Nursery

IRIS

GERMAN IRIS. (Iris Germanica.) The "Fleur de Lis" of France, and well-beloved favorite in every old-time garden. Although capable of establishment in any kind of soil, they will attain greater perfection of growth and flowering in a damp or marshy situation. The exquisite, haunting fragrance and delicacy of tinting in their flowers, makes their spring advent a source of keenest pleasure; and their departure—all too soon—an equally keen regret.

Candicans. Soft, light-blue.

Celeste. Falls bright blue, uppers delicate grayish blue; all having a lavender effect.

Darius. One of the most distinct and beautiful; standards rich canary yellow, falls lilac margined white, with orange beard. 15 cts.; \$1.50 per dozen.

Edith. Standards light blue, falls purple.

Florentina Alba. Sweet scented, free flowering white.

Fulda. Satiny white; lower petals lilac, feathered yellow.

Her Majesty. Standard old rose, falls white striped rosy lilac; very large flower. 20 cts.; \$2.00 per dozen.

Honorabilis. Yellow uppers, falls rich mahogany brown.

Innocence. Pure white, penciled purple and orange. 20 cts. each; \$2.00 per dozen.

Johan De Witt. Standards bluish violet; falls deep violet purple veined with white.

Jordan. Both standards and falls, light mauve.

Mad. Chereau. White, elegantly frilled, with a wide border of clear blue; one of the most charming sorts.

Mad. Pacquette. A beautiful variety all over rosy claret. 20 cts. each; \$2.00 per dozen.

Midnight. Tall growing; with large, stately heads of deepest purple. 35 cts. each; \$3.50 per dozen.

Mrs. H. Darwin. Satiny white, veined and penciled crimson. 15 cts.; \$1.50 per dozen.

Mrs. Neubronner. One of the finest of the newer yellow varieties; deep golden yellow. 25 cts. each; \$2.50 per dozen.

Othello. Has the charm of strong contrast in colors that nicely harmonize; falls dark, velvety purple, standard light blue.

Pallida Dalmatica. A rare, delightful variety, especially fine for massing as well as for cutting. Tall growing; with very large full-formed flowers of soft lavender, the falls being of deeper hue. 25 cts.; \$2.50 per dozen.

Pallida Mandraliscae. Magnificent flowers on tall, rigid stems; rich lavender purple. 20 cts. each; \$2.00 per dozen.

Pallida Perfecta. Strong growing as the type, with splendid flowers of rosy violet, with orange beard. 20 cts. each; \$2.00 per dozen.

Parisiensis. Large, deep purple, delicately penciled white.

Queen of May. Very dainty and effective; soft rose-lilac, almost pink. 15 cts. each; \$1.50 per dozen.

Plicata. Entire flower a velvety violet-purple.

Unless noted, 10 cts. each; \$1.00 per dozen. By express, \$7.00 per 100.

JAPAN IRIS. Like other Iris, the Japanese species are partial to moisture in the soil, but can get along with less than the Germanica type. They insist, however, upon thorough and frequent cultivation, giving recompense for extra labor, in extra bloom and added beauty. Their flowers are generally rather flat and wide, often measuring 10 to 12 inches across, appearing in great profusion during June and July after the Germans are through.

The following varieties are numbered and arranged according to their relative blooming season; the entire collection providing a long succession.

Gekka-no-nami. (Waves under Moonlight.) (1). Earliest to bloom, and the choicest white; very free. Glistening white with creamy white stigmas.

Kumo-no-obi. (Band of Cloud.) (2). The lower and upper petals being nearly equal in size, make a very full flower and a solid blotch of color. Bright, clear purple, with distinct rays and halo of white surrounding the golden throat, the pure white standards tipped purple.

Zama-No-Mori. (3). Only three-petaled, but larger than a majority of varieties; one of the daintiest and most delightful of the delicate toned kinds. White, with a heavy azure blue zone; short white standards margined blue. 25 cts. each; \$2.50 per dozen.

Purple and Gold. (4). Enormous double flowers often ten inches across, early and free blooming; one of the very best varieties. Color, rich violet-purple with white petaloids tipped violet. The conspicuous golden throat extends outward in sharp bluish white rays.

Gold Bound. (5). A fine double pure white, with gold banded center.

Uchiu. (6). Beautiful, six-petaled flowers of largest size, on the longest stems. Color, caerulean blue with golden center and white halo from which radiate many clear white lines. Standards white, tipped blue. This variety covers the longest blooming season and is altogether one of the most attractive. 25 cts. each; \$2.50 per dozen.

Iso-no-Nami. (Shallow Waves.) (7). A magnificent broad-petaled variety; one of the largest flowered, and the latest to bloom. Color a nebulated suffusion of rose and cerulean blue over white; deepening towards the gold flushed center of rosy lilac. 25 cts. each; \$2.50 per dozen.

Unless noted, 20 cts. each; \$2.00 per dozen; set of 7 for \$1.25. By express, \$1.50 per dozen; \$10.00 per 100.



Japan Iris

**Lobelia Syphilitica**

INTERMEDIATE IRIS. Handsome, new, large flowered, medium growing hybrids resultant from crossing the tall bearded Germans with the various Crimean hybrids. These are vigorous; hardy and free flowering, blooming in May just ahead of the taller Germanica class.

Gerda. Uppers creamy yellow; falls darker yellow, prettily veined. Flowers very large.

Halfdan. Large flowers of good substance; creamy white.

Helge. Lemon yellow with pearl shadings.

Ingeborg. Pure white.

Walhalla. Standards lavender, falls wine-red.

20 cts. each; \$2.00 per dozen.

MISCELLANEOUS IRIS

Iris Sibirica. A useful late cutting sort, bearing quantities of purplish blue flowers on slender scapes 3 feet high. 15 cts.; \$1.25 per dozen.

Iris Snow Queen. A snow white variety of the Sibirica species. 15 cts.; \$1.25 per dozen.

English and Spanish Iris are listed with the bulbs on page 13.

**Lychnis Viscaria Fl. Pl.**

Lavandula Vera. (Sweet Lavender.) Delightfully fragrant blue flowers in July and August. 18 inches. 15 cts.; \$1.50 per dozen.

Lilies. (See Bulbs, pages 14 and 15.)

Lobelia Cardinalis. (Cardinal Flower.) Intense cardinal-red flowers arranged in stocky spikes 15 to 18 inches long, keep the plant aflame throughout August and September. 15 cts.; \$1.50 per dozen.

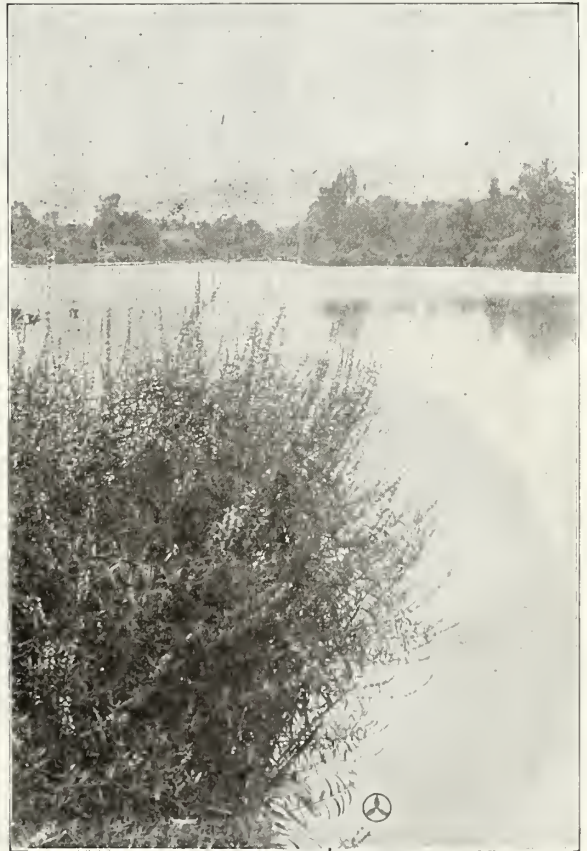
—**Syphilitica.** Flowers of deep blue. 15 cts.; \$1.50 per dozen.

Lychnis Chalcedonica. (Maltese Cross.) Heart-lobed stars of brightest vermilion, arranged in large flat panicles. 10 cts.; \$1.00 per dozen.

—**Haageana.** Extremely brilliant and showy orange scarlet, individual flowers 1½ to 2 inches wide. 1 foot. 15 cts. each; \$1.50 per dozen.

—**Sieboldi.** Attractive, large white flowers. 15 cts. each; \$1.50 per dozen.

—**Viscaria Splendens.** (Lamp Flower.) Almost ever-green foliage; in June and July fairly ablaze with close spikes of crimson flowers. The most vivid colored of any hardy perennial. 15 cts.; \$1.50 per dozen.

**Rose Loose Strife**

Lythrum. These beautiful perennials are not used as much as they should be. The plants are habitually dense, rounded bushes 3 to 4 feet high, with flower spikes covered along at least the upper half, and are at all times very showy. They will do well in moist location.

—**Roseum Superbum.** (Rose Loose Strife.) Large compact spikes of deep rose colored flowers from June to September. 15 cts.; \$1.50 per dozen.

—**Perryi.** (New.) An improved type of dwarfier, bushier growth, with vivid spikes of larger flowers whose freshness outlasts the older form. 20 cts.; \$2.00 per dozen.

**Monarda Didyma**

Monarda Didyma. (Var. Cambridge Scarlet.) A bushy, coarse-leaved plant, growing about 2 feet high, covered with round, full heads of red flowers with a petalage similar to the Cactus Dahlias. Known as "Bergamot," "Oswego Tea," "Mint," etc., on account of the delicious fragrance of their leaves when crushed. 15 cts.; \$1.50 per dozen.



Myosotis Palustris. The true "Forget-me-Not," appealing in its modest, azure beauty and cherished for its sentiment. Blooms profusely during early summer. 10 cts.; \$1.00 per dozen.

Oenothera Missouriensis. (Evening Primrose.) A low, spreading plant particularly good for rockeries. Golden yellow flowers 2 to 3 inches across are thickly set among long, curly, silver-edged leaves. 1 foot. 15 cts.; \$1.50 per dozen.

Oenothera Youngi. Very branchy, with dense glaucous green foliage; flowers lemon-yellow, borne in clusters. 2 feet. 15 cts.; \$1.50 per dozen.

Pachysandra Terminalis. One of the best ground covering plants, averaging 6 to 8 inches in height and branching freely into a dense mat. Its shapely, indented foliage is practically evergreen; thick, rubbery, lustrous dark green. It bears small spikes of light colored flowers during May and June, and is in all respects very desirable. 15 cts. each; \$1.50 per dozen. By express, \$10.00 per 100.

**Oriental Poppies**

Papaver. (Hardy Poppies.) Among the most welcome flowers that glorify the early spring and summer, are the big, glowing, nodding Poppies. Although their blooming season is short, their foliage is attractive all summer.

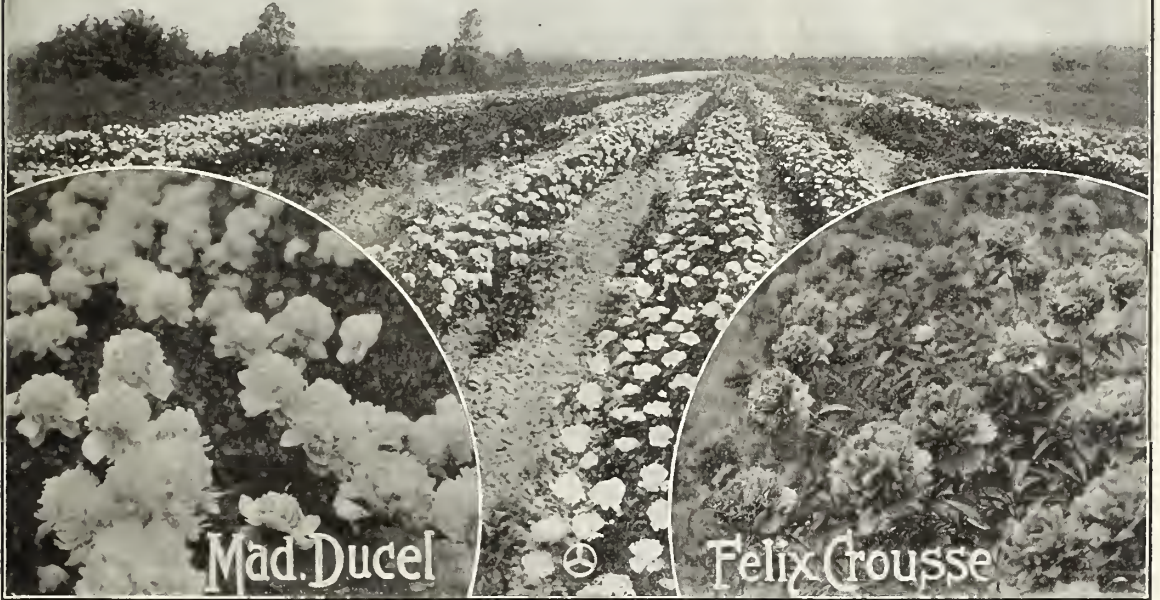
—**Orientele.** The brilliant "Oriental Poppy," with immense, flaming flowers of orange-scarlet. These impressive color-blotches are supreme among the prevailing greens of early spring. 15 cts.; \$1.50 per dozen.

—**Nudicaule.** The "Ice-land Poppies" bloom with extravagant freedom during the early summer, and in lesser degree throughout, two inch saucer shaped flowers, on slender stems, making delightful bouquets, as well as a vivid garden show. Very distinct, bright colors, offered separately in **Yellow, Scarlet and White.** 15 cts.; \$1.50 per dozen.

Pentstemon Barbatus Torreyi. (Scarlet Beard Tongue.) Close set spikes of small, brilliant, scarlet flowers on slender, nodding, 3 to 5 feet stems. July and August. 10 cts.; \$1.00 per dozen.

**Iceland Poppy**

S. N. Co. Peonies



B

ETWEEN the magnificent Rhododendron and the lovely June Rose, comes the Peony. It is used in the same way and in conjunction with its two stately rivals, to continue a bold color display from May to July. While in close harmony with the others, the Peony is more lavish in its bloom and makes the most pretentious show; besides which, it is hardier than either and more easily cultivated. Modern culture has developed many superb varieties, with flowers beautifully moulded and expressing the most delicate tints as well as the most intense colors. Their cut blooms are very lasting, and in most cases are exquisitely scented. **The best time to plant Peonies is just**

now. Plant in deep, rich, well-prepared soil, covering the buds but an inch or two. Do not expect too much of them the first year, as they are a little slow in establishing themselves.

Achillea. Delicate blush white.

Agida. Medium sized, double, midseason; the most nearly scarlet of any red Peony.

Alba Sulphurea. Light sulphur-yellow, changing to white as flower becomes older. 35 cts. \$3.50 per dozen.

Albert Crousse. All over pure shell pink, edged creamy white; large, very full and compact and rather high built. Blooms profusely among the later sorts and is altogether one of the choicest varieties listed. 75 cts.; \$9.00 per dozen.

Alexander Dumas. Very large rounded flowers of coral pink, center suffused salmon. Very free and showy. 35 cts.; \$3.50 per dozen.

Augustin D'Hour. A purpled scarlet variety of largest size; high built and compact to the last. 50 cts.; \$5.00 per dozen.

Avalanche. (Albatre.) Large, substantial blooms of ivory white, occasionally streaked or margined with red. 75 cts.; \$7.00 per dozen.

Baroness Schroeder. Magnificent in form and delicate tinting. Graduates from baby pink toned heliotrope and cream, to purest white. \$1.50 each.

Berlitz. Reverse of petals, and thus the buds, are dull rose color; but open up into broad, full flowers of the deepest crimson. Very free.

Canariensis. Flesh white, with rich canary center.

Charlemagne. Large, bold flowers; lilac white, tinged with salmon.

Couronne d'Or. One of the best late whites. Flowers large and broad, richly illumined by its visible collars of golden stamens. 35 cts.; \$3.50 per dozen.

Dr. Bretonneau. Good sized flowers, pale rose-lilac, flecked and tipped white. Fragrant, free and a good keeper.

Dorchester. (Richardson.) Pink, one of the latest to bloom. Decidedly dwarf, compact grower; flower very full and double, in color about the shade of La France Rose. 50 cts.; \$4.50 doz.

Duchess de Nemours. Large and full; the most nearly pure white. 35 cts. each; \$3.50 per dozen.

Duchess de Orleans. Large, rose shaped flowers with spreading guards of rosy lake; incurving center of salmon, mottled rose.

Duke of Wellington. Large cones of creamy white; blush guards. 35 cts. each; \$3.50 per dozen.

Edulis Superba. Very large, round and fluffy flower, bright rose pink. The silvery reflex and crinkled petals cause a charming mottled appearance. One of the earliest and best.



Dr. Bretonneau



Albert Crousse



Augustin D'Hour



Eugene Verdier

PEONIES—Continued

Eugene Verdier. An excellent cutting sort, with broad full flowers without noticeable guard petals. White, evenly suffused shell-pink; the petaloids near center widely margined and suffused carmine. Late. 60 cts.; \$6.00 per dozen.

Felix Crousse. Late. Large, round heads perfectly double; deep crimson, marked with cardinal at base of petals. 60 cts.; \$6.00 per dozen.

Festiva Maxima. About the largest and undoubtedly the most popular Peony of them all. High built flowers borne on long, stiff stems; the purest white, inner petals slightly tipped carmine. Early. 35 cts. each; \$3.50 per dozen.

Floral Treasure. Clear, delicate pink rounding out into a wondrous full flower. 35 cts.; \$3.50 per dozen.

Formosa Rosea. Striking two color type with very wide, distinct guards of deep magenta, and narrow petaled center of salmon rose.

Hercules. (Virginie.) A magnificent bedder—foliage concealed by bloom. Loose globular heads open out to Anemone shape, 8 inches across. Variegated; from bright rose to bluish white, with thick collar and center of deepest yellow. 35 cts.; \$3.50 per dozen.

Humel. Pure, bright, deep rose; vigorous grower, one of the best late blooming varieties.

Jeanne d'Arc. A choice variety notable for its exquisite perfume and other cutting qualities. Immense guards of pale lilac-pink, with full tufted center of sulphur white. 35 cts.; \$3.50 per dozen.

Jenny Lind. Bright Hydrangea-pink, with narrow petals at center nearly pure white. Tall growing, free blooming and quite fragrant. 35 cts.; \$3.50 per dozen.

Isabelle Karlitzky. Large, light rose pink.

Lady Leonora Bramwell. Silvery rose.

La Tulipe. A good sized white sort, with long and wide petals, occasionally blotched and outside of base streaked with carmine. 60 cts.; \$6.00 per dozen.

L'Eclatant. Broad full flower, purplish-crimson; a very free bloomer.

L'Esperance. Deep rose with crinkly, white tips; extra large and fine; the earliest large pink.

L'Indispensable. Remarkably large, round, loose, multi-petaled heads; bright carmine lake with silver margins. 50 cts.; \$5.00 per dozen.

Mad. Breon. Large clustered heads, flesh pink and cream.

Mad. Calot. Large flesh-pink shaded with shell-pink. 50 cts.; \$5.00 per dozen.

Mad. Crousse. Beautiful pure white flowers, slightly tipped carmine at center. 50 cts.; \$5.00 per dozen.

Mad. de Galhau. A pretty mixture of shell pink and creamy white, high built and tufted. 60 cts.; \$6.00 per dozen.

Mad. de Verneville. Medium sized, globular flower, petals crinkly and semi-transparent. Creamy white throughout, flaked purple at center. 50 cts. each; \$5.00 per dozen.

Mad. Ducl. One of the choicest varieties for cutting, both as to form and color. Shaped like the high-built Chrysanthemums, and colored evenly a warm, true pink, its beauty is irresistible. 75 cts.; \$8.00 per dozen.

Mad. Emile Galle. Late blooming; one of the daintiest and most delicate, yet full of substance. Shell shaped petals of blush, waxy white at base; center a warm shell pink. The half opened buds are exquisite in form and tinting. 50 cts. each; \$5.00 per dozen.

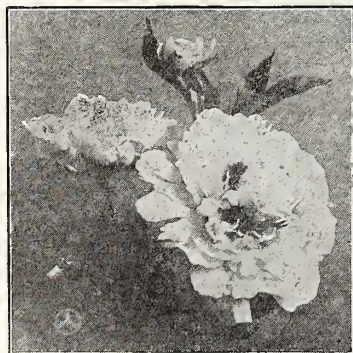
Mad. Emile Lemoine. An exquisite midseason variety with large, firm round buds; opening up into full flowers with imbricated, overlapping petals. Color graduates from glossy white overlaid with pale rose and minutely dotted lilac, to pure white when fully blown. 75 cts. each; \$8.00 per dozen.

Mad. Forel. Immense rose type; deep, shining pink with silver reflex. Mid-season. 50 cts.; \$5.00 per dozen.

Mad. Geissler. Very double, globular, imbricated, massive; bright glossy pink.

Mad. Lebon. Valuable late red. Flowers ball-shape, very rich cherry-rose.

Marguerite Gerard. Magnificent, broad, thick heads of Hydrangea pink, marbled on creamy white, and further enriched by collars of golden anthers. 60 cts.; \$6.00 per dozen.



Hercules



Jeanne d'Arc



La Tulipe



Mad. de Verneville



Mad. Emile Galle



Mad. Emile Lemoine

PEONIES—Continued

Marie Jacquin. ("The Water Lily Peony.") Beautiful single and semi-double flowers in abundance; pure, waxy white cups, center crowded with golden stamens. 75 cts. each; \$8.00 per dozen.

Marie Lemoine. (Calot.) Dwarf, extra late, and very scarce. White, faintly tinged chamois. A lovely bouquet companion for Roseneck. 35 cts.; \$3.50 per dozen.

Marshal McMahon. (Lee's Ruba Grandiflora.) Late blooming, large double flowered red. 35 cts.; \$3.50 per dozen.

Mary Stuart. Blush, bleaching to pure white.

Meissonier. Deep velvety cardinal, violet tipped. Flowers large and high built, with twisted and imbricated petals. 50 cts.; \$5.00 per dozen.

Model of Perfection. Very large, broad flowers of wondrous beauty and attractiveness; violet-rose tipped silvery pink. 35 cts.; \$3.50 per dozen.

Modeste Guerin. Brilliant carmine-rose, with a high quilled center of rosy-pink, fading to salmon.

M. Boucharlart Aine. Color distinct from all others; bright carmine pink, with crinkly tips of silvery white. Immense loose, rounded heads borne in profusion. 50 cts.; \$5.00 per dozen.

Mons. Chas. Leveque. Very soft salmon-pink, changing to blush white. Blooms habitually in broad clusters and makes a fine bedder. 50 cts.; \$5.00 per dozen.

Mons. Jules Elie. The peerless pure pink; Broad reflexing guards with a high pyramidal body of semi-quilled petals converging to an apex. One of the largest, handsomest and most lasting cutting sorts in existence. 75 cts. each; \$7.50 per dozen.

Mons. Krelage. Very broad, full heads; deep rose in the bud, brilliant solferino red when open.

Officinalis Mutabilis. Pretty buds and very soft glossy pink fading to white. Early.

Officinalis Rubra fl. pl. Rich deep crimson; the great Decoration Day Peony.

Officinalis Rosea Superba. Earliest pink. 35 cts.; \$3.50 per dozen.

Pres. Roosevelt. Deep, dark red, fully double; very late. 50 cts. each; \$5.00 per dozen.

Princess Mathilde. Fine, large, rose-pink.

Queen Victoria. The broad guard petals are a pretty blush-white; center slightly edged pink. Large.

Richardson's Perfection. Large flowers; light flesh with white center. 75 cts. each; \$7.50 per dozen.

Richardson's Rubra Superba. Very tall and strong, with long stiff stems and elegant dark red flowers. 50 cts.; \$5.00 per dozen.

Rosea Plenissima Superba. A superior double full centered sort; bright crimson rose.

Souv. de Exposition Universelle. Very large, flat rose type. Violet rose tipped silver, with silvery reflex. Vigorous in growth and free blooming. Late.

Peonies, except as noted, 25 cts. each; \$2.50 per dozen. By express, \$18.00 per 100.



Dorchester—top; Couronne d'Or—bottom



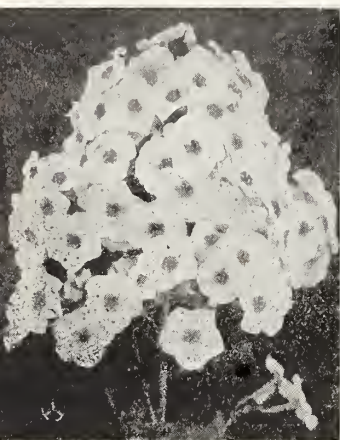
Marie Lemoine



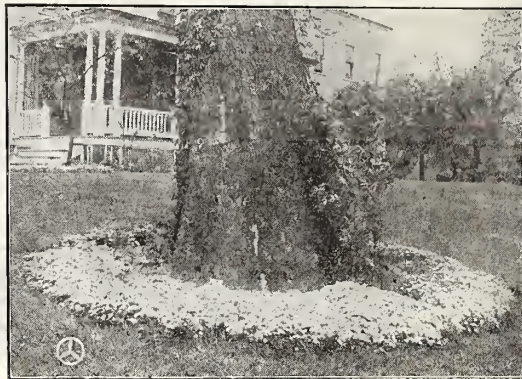
Officinalis Rubra



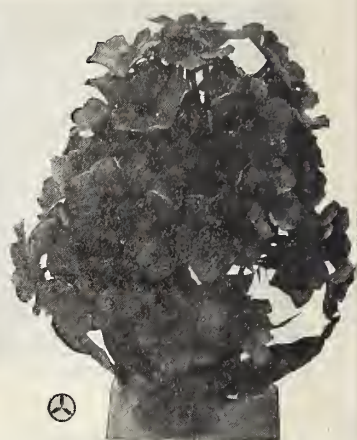
Mons. Jules Elie



Bridesmaid



One of the picturesque uses for the creeping Phloxes "Moss Pinks" or Phlox Subulata



Mad. P. Langier

HARDY PHLOX

No class of hardy plants is more desirable than the Perennial Phloxes. They will thrive in any position and can be used to advantage in the hardy border, in large groups on the lawn, or planted in front of belts of shrubbery, where, by judicious pinching back and removing faded flowers, a constant succession of bloom may be had until frost. Except the dwarf species, all Hardy Phloxes are admirably adapted to cutting.

We offer a select list of strong **field grown roots**.

Athis. Tall; bright salmon-pink, violet eye.

Braga. Mauve-rose suffused salmon; large white eye. 20 cts.; \$2.00 per dozen.

Bridesmaid. White, crimson eye; fine truss.

Caran d'Ache. Geranium red, with old rose shadings and sharply defined white eye.

Coquelicot. Short, bushy growth, very free and continuous bloom; fiery orange scarlet.

Edmond Rostand. Reddish violet, with distinct star-shaped white center.

Elizabeth Campbell. Salmon pink; dark crimson eye. 25 cts. each; \$2.50 per dozen.

Frau Anton Buchner. Dwarf, large flowered white.

Gefion. Tender peach-blossom pink with bright rose eye; flower and truss very large, on erect, compact stems. 25 cts. each; \$2.50 per dozen.

Ingeborg. This new Phlox is extremely brilliant; flowers extra large in much branched, loose panicles.

Color rich vermilion-red, delicately suffused orange-salmon, the center accentuated by a small purplish crimson eye. 25 cts. each; \$2.50 per dozen.

Le Mahdi. Deep reddish violet. Early.

Mad. P. Langier. Brilliant crimson. This is one of the richest colored and most striking red Phloxes known; for years our best seller.

Miss Lingard. Longest spikes of any Phlox—blooms from the ground up. Waxy white, lavender eye.

Mrs. Wm. Jenkins. An early and free bloomer, one of the best tall varieties. Flowers very large, pure white.

Obergartner Wittig. Bright magenta with light halo and crimson eye.

Pantheon. The peerless pink. Extra large, always flat flowers of salmon rose.

Peach Blossom. Dwarf; soft shell-pink with a lighter eye.

Prof. Virchow. Bright carmine, overlaid with brilliant orange-scarlet. 20 cts. each; \$2.00 per dozen.

Rheinlander. A new variety of great beauty; a rare shade of salmon-pink, intensified by a distinct claret-red eye. Flowers and truss of unusual size.

Richard Wallace. Violet-eyed, white.

Rosenberg. Extremely large florets and truss; bright reddish violet, with blood-red eye.

R. P. Struthers. Rosy carmine with claret-red eye.

Ryndstrom. Color a lively shade of rose-pink, much like Paul Neyron Rose; flowers very large. One of the best for massing.

Siebold. An improved Coquelicot; somewhat brighter and a stronger grower; vivid orange scarlet. 20 cts. each; \$2.00 per dozen.

Sunshine. Aniline red, with crimson eye and light halo.

Thor. A charming shade of deep salmon-pink suffused and overlaid with a glow of scarlet. The eye of aniline red centers a most attractive aureole nearly pure white. 20 cts. each; \$2.00 per dozen.

White Lady. A beautiful pure white variety.

Unless noted, 15 cts. each; \$1.50 per dozen.

Phlox Subulata. Creeping Phlox or "Moss Pink." Beautiful ground covering plants with low spreading stems and narrow moss-like leaves. Often used for covering graves, surrounding old stumps, and even large growing trees.

—**Rosea.** Flowers purplish-pink. 15 cts.; \$1.50 per dozen.

Physostegia. (False Dragon Head.) Handsome mid-summer flowering plants, 3 to 4 feet high; bearing broad, dense spikes of tubular flowers of delicate, but conspicuous beauty.

—**Speciosa Alba.** Pure white. 15 cts.; \$1.50 per dozen.

—**Virginica.** Rosy purple. 15 cts.; \$1.50 per dozen.

Platycodon Grandiflorum. (Balloon Flower.) Blooms constantly from July until late in September; flowers large bell-shaped, of a deep shade of blue. An extremely rapid grower, making a dense branching bush two to three feet high. 10 cts.; \$1.00 per dozen.

—**Album.** White bells. 10 cts.; \$1.00 per dozen.

—**Mariesi.** Identical with Grandiflorum except that this is dwarf growing, and blooms earlier. 10 cts.; \$1.00 per dozen.

Plumbago Larpentae. (Leadwort.) An attractive edging plant of evenly rounded and dense growth, about 12 inches high. The tiny leaves of apple green are a rich setting for spikey red buds and clusters of cobalt blue flowers. August till frost. 15 cts.; \$1.50 per dozen.

Primula Veris. The true "English Primrose," with fine clusters of very fragrant, light yellow blossoms. 15 cts.

Pyrethrum Roseum. Foliage fine cut and attractive, flowers borne profusely on long straight stems, colored in all shades of rose. A splendid cut-flower and conspicuous in the garden. 15 cts.; \$1.50 per dozen.

Rudbeckia "Golden Glow." Grows 5 to 7 feet and blooms from early summer until frost. Flowers resemble golden-yellow Cactus Dahlias. 10 cts.; \$1.00 per dozen.

—**Maxima.** A handsome variety growing five feet tall, with broad glaucous green foliage, and an abundance of flowers from June till September. Showy single flowers 5 to 6 inches across, bright yellow with a black cone 2 inches high. 15 cts.; \$1.50 per dozen.

—**Purpurea.** (Purple Cone-flower.) Large drooping petals colored reddish purple, with a remarkably large cone-shaped center of brown, thickly set with golden tips in spiral lines. 2 to 3 feet. 15 cts.; \$1.50 per dozen.

**Sedum Spectabilis**

Salvia Azurea Grandiflora. (Meadow Sage.) A Rocky Mountain species of *Salvia*, very pretty in August and September with its profusion of sky-blue flowers. Two to three feet. 20 cts. each; \$2.00 per dozen.

—**Pitchei.** A splendid 3 to 4 foot border plant, well branched and bushy; bearing in great profusion during August and September, showy wands of bright gentian blue flowers. 20 cts.; \$2.00 per dozen.

Saxifraga. (Rockfoil.) Useful for front of the border or rockeries, their 12 inch growth of broad green foliage being effective all the year; their dainty umbels of flowers breaking out very early in spring.

—**Cordifolia.** Light pink. 20 cts. each; \$2.00 per dozen.

—**Lingulata Leichtleini.** Small brilliant red corymbs on six inch stems. 20 cts. each; \$2.00 per dozen.

Scabiosa Caucasica. (Blue Bonnet.) Large flowers of soft lavender, on 18 inch stems, from June till September. 15 cts.; \$1.50 per dozen.

Sedum. (Stone Crop.) An easily grown and useful class of hardy plants which can be used to advantage in poor, sandy or rocky soil, which would be otherwise barren. The Sedums are all very pretty and should be given room in every garden.

—**Sieboldi.** Dwarf and spreading, much prized as a carpet bedding and around rock work. The foliage is round, saucer shaped, glaucous green edged from purple to pink, and surmounted during August and September with numerous bright pink corymbs. 15 cts. each; \$1.50 per dozen.

—**Spectabilis.** Of upright growth, 15 to 18 inches high. Foliage rounded, thick and rubbery, crowned with massive flat cymes of light rose-colored flowers. 20 cts.; \$2.00 per dozen.

—**Brilliant.** A new form of above, with dark crimson flowers, very showy. 20 cts. each; \$2.00 per dozen.

Silene Orientalis. (Catch Fly.) Attractive heads of bright rose-colored flowers. 2 to 2½ feet. 15 cts.; \$1.50 per dozen.

Statice Latifolia. (Sea Lavender.) Grows 15 to 18 inches high with tufts or clumps of thick, leathery foliage and immense panicles of delicate blue flowers. Individual flowers very minute, similar in form to Forget-Me-Not, but made into heads 18 inches or more across. Last for months as house decoration, if carefully dried. 15 cts.; \$1.50 per dozen.

Stokesia Cyanea. (Stoke's Aster.) One of the most charming hardy plants, freely blooming from July to October. Flowers of *Centaurea* shape, often measure 4 to 5 inches across. 1½ to 2 feet. **Blue or White.** 15 cts.; \$1.50 per dozen.

Spirea Aruncus. (Goats Beard.) Throws up numerous spikes 3 to 5 feet high, in bloom during midsummer with immense, feathery panicles of pure white flowers. 25 cts. each; \$2.50 per dozen.

—**Palmata Elegans.** (Meadow Sweet.) Bushy, 3 foot growth, exceedingly ornamental foliage, with reddish stems and veins; a mass of fleecy panicle bloom during June and July; color white, with protruding pink anthers. 25 cts.; \$2.50 per dozen.

Thalictrum Dipterocarpum. (Meadow Rue.) A graceful border plant growing about 4 feet high, with pretty, fine-cut foliage and a profusion of flower sprays during August and September. Color lilac-mauve, brightened by a bunch of lemon yellow stamens and anthers. 20 cts. each; \$2.00 per dozen.

Tradescantia Virginica Alba. (Spiderwort.) Plants about 2 feet tall, with richly green foliage and clustered white blossoms an inch wide; in bloom all summer. 15 cts.; \$1.50 per dozen.

Tritoma. (Red Hot Poker.) Rushlike foliage supports smooth, thick flower stalks a yard long, with a single fiery cone at the top. July into September. All varieties must be carefully protected, or else carried dormant in dry sand in the cool cellar, during winter.

—**Pfitzeri.** An improved up-standing type of perfect form; brilliant scarlet, the opened lower petals, merely, being rimmed with orange. 15 cts. each; \$1.50 per dozen.

—**Quartiniana.** A new variety with extremely thick, rigid stocks, crowned by massive heads 8 to 12 inches long. The first show of color is deep orange-red, the lower half changing to clear yellow. 20 cts.; \$2.00 per dozen.

—**The Express.** Large drooping flowers of cherry red, running gradually into yellow at bottom. 20 cts.; \$2.00 per dozen.

—**Tricolor.** Rather small but charming flowers borne freely during the late summer. On first opening they are an all-over cochineal red, fading to canary-yellow and ultimately to sulphur white. 20 cts.; \$2.00 per dozen.

Valeriana Coccinea. Showy heads of reddish flowers, June to October. 2 feet. 15 cts.; \$1.50 per dozen.

—**Alba.** White flowers. 15 cts.; \$1.50 per dozen.

Veronica. (Speedwell.) An admirable species of border plant with various forms of growth, but alike in gorgeous showiness of bloom. Flowers are borne in long compact spikes of some shade of blue or white. Abundant during July and August.

—**Longifolia Subsessilis.** Best and largest variety, deep blue. 3 feet. 20 cts.; \$2.00 per dozen.

Hardy Violets. There is nothing prettier in spring than a few groups or lines of hardy violets, offering their unmatched loveliness of color and delicacy of perfume from the lawn or odd nooks and corners of the garden. We offer the well known varieties, California, Russian, and Princess of Wales by express at \$1.50 per dozen, or \$10.00 per 100.

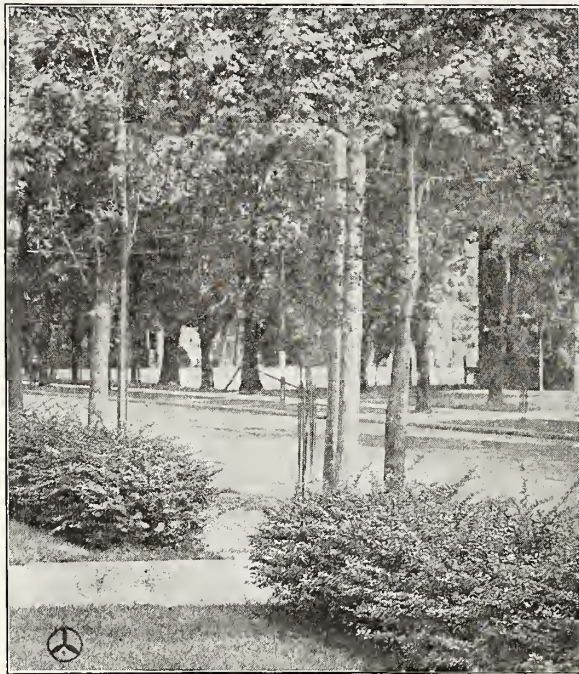
Yucca Filamentosa. (Adams Needle or Spanish Bayonet.) A stately foliage and flowering plant equally imposing in solitary or group plantings, always conspicuous. The broad sword-like foliage is evergreen; while mid-summer shows great erect branching stems bearing a showy display of pendant, creamy-white bells. 10 cts.; \$1.00 per dozen. Strong 3-year, by express, 25 cts.; \$2.50 per dozen.



HARDY ORNAMENTAL SHRUBS

All Shrubs are Priced for Freight or Express, Except Where Specially Stated "Mail Size."

Please bear this in mind when ordering; it is important. We pay postage on everything offered in "Mail Size"—which is quite small and light enough for mailing in limited quantities. But the sizes offered by height are too large to mail, and must be sent by express or freight, at customer's expense.



Thunberg's Barberry

ALMOND. Showy spring flowering shrubs, usually in full bloom before the leaves appear.

—**Double White and Double Pink.**

2 to 3 feet—45 cts. each; \$3.50 per 10.

Mail size, 25 cts. each.

ALTHEA. (Rose of Sharon.) Three to six inch flowers late in August and September.

—**Double Rose, Double White, Double Purple,**

—**Double Red, and Double Striped.**

2 to 3 feet—35 cts. each; \$2.50 per 10; \$20.00 per 100

3 to 4 " 40 " " 3.00 " 25.00 "

Mail size, 15 cts. each.

—**Variiegated Leaved.**

18 to 24 inch—50 cts. each; \$4.00 per 10

AMORPHA FRUTICOSA. Grows 6 to 10 feet high in large, spreading bush form, with bright green leaves in pinnate arrangement; flowers deep violet blue, in June.

2 to 3 feet—40 cts. each; \$3.00 per 10

ARALIA PENTAPHYLLA. Long slender, gracefully arching branches and bright green compound foliage. Makes a small tree in time, especially attractive on rocky slopes. Greenish white flowers in long umbels.

2 to 3 feet—30 cts. each; \$2.50 per 10

3 to 4 feet—40 " " 3.00 "

ARONIA. (Chokeberry.) Attractive, perfectly hardy shrubs preferring moist location, but equally good in dry soil. Leaves are smooth, pale green coloring vividly to red in fall. Flowers are a tinted white in numerous small corymbs, succeeded by conspicuous, persistent berrylike fruits.

Aronia Arbutifolia. Upright, 6 to 10 feet; very pretty in April and May with an abundance of white flowers; its fall fruits a bright red, and carrying well into winter.

1½ to 2 feet—50 cts. each; \$4.00 per 10

2 to 3 feet—60 " " 5.00 "

AZALEA. In early spring, the Azaleas are resplendent with bloom; and make the most gorgeous show of color to be found among the deciduous shrubs. Planted singly, in rows, or in mixed groupings, they are always conspicuously beautiful. Very effective, mingled with Rhododendrons (both requiring about the same soil and treatment), where their brilliant flowers set off the sombre foliage of the Rhododendrons before the latter come into bloom.

—**Pontica.** (Ghent Azalea.) A splendid assortment of hybrids averaging a little larger in size and showing greater diversity of color shades than other Azaleas. Delightfully fragrant. Choice named varieties, well set with flower buds. \$1.00 each; \$8.50 per 10.

—**Viscosa.** Perfectly hardy, growing from 4 to 8 feet. Flowers white or tinted with rose, borne freely in June and July. 1½ to 2 feet, \$1.00; 10 for \$8.50.

BERBERIS. (Barberry.) Useful and highly ornamental shrubs that are hardy everywhere. Their masses of white, yellow or orange flowers are showy in spring; their dainty leaves color brightly in fall; their scarlet, blue or black berries are persistent through most of the winter; their dense growth and sharp spines making them invaluable for hedges.

—**Canadensis.** Dwarf and gracefully branching, profuse in bloom and scarlet fruit; foliage resembling *Vulgaris*.

1½ to 2 feet—30 cts. each; \$2.50 per 10; \$20.00 per 100

—**Vulgaris.** (European Barberry.) Grows 5 to 8 feet with bright green foliage, yellow flowers and red fruits.

—**Purpurea.** (Purple Barberry.) Foliage a beautiful deep purple all the year; a splendid specimen shrub and almost indispensable in contrastive groupings.

Both *Vulgaris* and *Purpurea*:

18 to 24 inch—25 cts. each; \$2.00 per 10; \$16.00 per 100

2 to 3 feet—30 " " 2.50 " 20.00 "

—**Thunbergi.** (Thunberg's Barberry.) Dwarf. Inimitably neat and dense of growth, yet graceful because of its drooping branches. Yellow flowers are followed by vivid scarlet fruits, the foliage changing in fall to scarlet and gold.

15 to 18 in.—25 cts. each; \$2.00 per 10; \$14.00 per 100

18 to 24 in.—30 " 2.50 " 18.00 "

24 to 30 in.—35 " 3.00 " 22.00 "

CALYCANTHUS. (Carolina Allspice.) A unique shrub, growing rapidly upright to 6 feet, clothing its straight, strong, reddish brown shoots with large glossy leaves, from the axils of which spring odd, double, spicily fragrant flowers of chocolate-red.

18 to 24 in.—25 cts. each; \$2.00 per 10

2 to 3 feet—40 " " 3.00 "

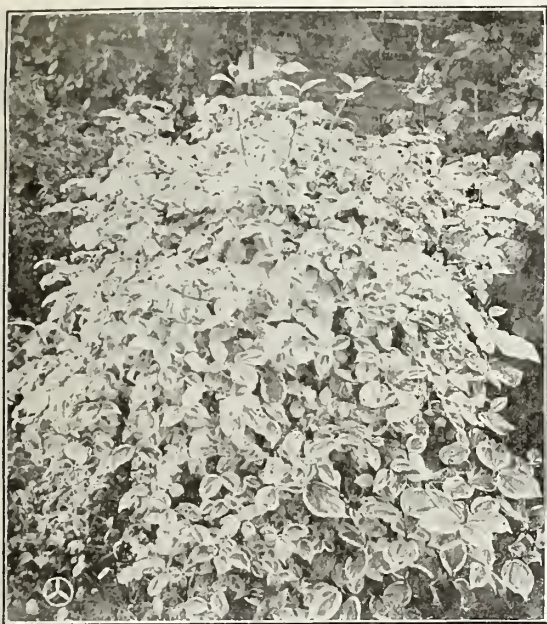
CARAGANA ARBORESCENS. (Siberian Pea Shrub.) Grows ten to twelve feet high and makes a splendid show with its bright green, compound leaves, and numerous small clusters of yellow flowers.

2 to 3 feet—35 cts. each; \$2.50 per 10

CLETHRA ALNIFOLIA. (Sweet Pepper Bush.) A handsome little shrub, delightfully fragrant in August and September when covered with long, showy wands of creamy white flowers. It is valuable for the front of the border, as it grows only 3 to 5 feet tall, and on account of its pleasing scent, is very popular in the little shrub groups so often planted in the corners made by the porch steps.

18 to 24 in.—40 cts. each; \$3.00 per 10

2 to 3 feet—50 " " 4.00 "

**Cornus Elegantissima Variegata**

CORNUS (Dogwood) Sibirica. Grows 6 to 10 feet high, with clusters of fine white flowers, succeeded by a fall crop of ornamental berries; stem and branches turning to blood-red in winter.

2 to 3 feet—35 cts. each; \$2.50 per 10

Mail size, 15 cts. each; \$1.00 per 10

—**Elegantissima Variegata.** Grows 8 to 10 feet high, with purplish red branches and beautiful silver variegated foliage.

2 to 3 feet—60 cts. each; \$5.00 per 10

3 to 4 feet—75 " " 6.50 "

—**Gouchalti Aurea.** Leaves broadly margined yellow. 2 to 3 feet—60 cts. each; \$5.00 per 10

—**Mascula.** (Cornelian Cherry.) Dense growing, 10 to 12 feet high, with glossy foliage and yellow flowers very early in spring succeeded by scarlet berries which persist for a long time.

2 to 3 feet—40 cts. each; \$3.00 per 10

—**Paniculata.** (Gray Dogwood.) One of the best sorts for tall shrub groups (6 to 15 feet). Showing a profusion of good sized white flowers in June. Berries white, on noticeable red stems. Bark and underside of leaves gray.

2 to 3 feet—40 cts. each; \$3.00 per 10

—**Sericea.** (Silky Dogwood.) Usually dwarf growing with silky leaves, and dense cymes of greenish white flowers in early summer. Bark purplish, fruits black.

—**Stolonifera.** (Red Ozier Cornel.) Medium sized and spreading, with dark red bark and white flowers, berries white. Sericea and Stolonifera prices:

2 to 3 feet—35 cts. each; \$2.50 per 10

—**Lutea.** A striking yellow branched form of Stolonifera, very satisfactory for contrasting.

2 to 3 feet—40 cts. each; \$3.00 per 10

CYDONIA JAPONICA. (Japan Quince.) Very early in spring this fine old shrub is completely covered with dazzling scarlet flowers; followed by small, quince-shaped fruits which are quite fragrant. Growth bushy and dense, with protecting thorns.

18 to 24 in.—25 cts. each; \$2.00 per 10; \$12.00 per 100

2 to 3 feet—35 " " 2.50 " 18.00 "

DESMODIUM PENDULIFLORUM. A shapely, pretty leaved semi-herbaceous shrub from 2 to 4 feet high; literally covered in early autumn with long drooping racemes of magenta flowers.

2 year plants—45 cts. each; \$3.50 per 10

DEUTZIAS. Valuable, self-sustaining shrubs which vary considerably in height and habit, but bloom alike in dainty bell or tassel-shaped flowers borne thickly in wreaths along their branches in June. The taller sorts are useful for specimens, groups, and the background of shrubberies; the dwarf, for borders or for planting near the house.

—**Candidissima.** Double pure white flowers.

—**Crenata.** Distinct from all others; white.

—**Crenata, fl. pl.** Double white, tinged pink.

—**Watereri.** Tall growing; with large pink, flat flowers in loose racemes.

Above 4 sorts,

2 to 3 feet—35 cts. each; \$2.50 per 10; \$20.00 per 100

3 to 4 feet—40 " " 3.00 " 25.00 "

Mail size, 15 cts.

—**Gracilis.** (Slender Branched.) Dwarf growing, dense, bushy, its drooping branches wreathed with pure white flowers in May. Also valuable for winter blooming in pots.

15 to 18 in.—35 cts. each; \$2.50 per 10

18 to 24 in.—40 " " 3.00 "

Mail size, 15 cts. each.

—**Boule de Nieve.** Dwarf growth, but large flowered; creamy white bloom fairly crowding the upper branches.

2 to 3 feet—40 cts. each; \$3.00 per 10

Mail size, 20 cts. each.

—**Lemoinei.** Large flowers of pure white borne in cone-shaped heads.

2 to 3 feet—40 cts. each; \$3.00 per 10

Mail size, 15 cts. each.

—**Magnificata.** Erect panicles of the Crenata type, double flowered, and a mass of bloom in June.

2 to 3 feet—50 cts. each; \$4.00 per 10

3 to 4 feet—60 " " 5.00 "

—**Pride of Rochester.** Grows 6 to 8 feet high; and blooms in May before the others. Flowers large and free, double white.

2 to 3 feet—35 cts. each; \$2.50 per 10

3 to 4 feet—40 " " 3.00 "

Mail size, 15 cts. each.

—**Venosa.** Leaves rough, flowers campanulate, in numerous panicles, filaments slightly toothed; pure white.

3 to 4 feet—60 cts. each; \$5.00 per 100

**Deutzia Lemoinei**



Bush Honeysuckles

ELEAGNUS LONGIPES. (Japan Oleaster, "Silver Thorn.") A showy shrub of strong, bushy growth, with silver variegation in the lining of its leaves, which are dark green above. Its fragrant, creamy white blossoms open in April or May; the scarlet, edible fruits hang thickly along its branches and are ripe in July. They make delicious sauces.

1½ to 2 feet—35 cts. each; \$2.50 per 10

2 to 3 feet—45 " " 3.50 "

EUONYMUS ALATUS. (Winged Burning Bush.) An 8 to 10 foot shrub, with corky winged branches; a fine shrub for solitary plantings, as well as for massing, the rich red and crimson of its leaves being very showy in Autumn.

2 to 3 feet—60 cts. each; \$5.00 per 10

—**Bungeanus.** Tall growing shrub with slender branches and finely serrate 2 to 4 inch leaves. Flowers appear in numerous small forked cymes; succeeded by large, deeply lobed fruits which show pink, with white seeds and orange arils.

2 to 3 feet—50 cts. each; \$4.00 per 10

EXOCHORDA GRANDIFLORA. (Pearl Bush.) It grows vigorously to a height of 6 to 10 feet, and can be trimmed to any desirable shape. The early buds look like pearls strung on slender threads, May opening them up to long, gleaming sprays of pure white. This is one of the showiest of the white Summer-flowering shrubs.

2 to 3 feet—30 cts. each; \$2.50 per 10

PURPLE FILBERT. Makes a 10 to 12 foot tree, in time; useful for its fine "Hazel" nuts in fall, and the rich purple of its foliage.

2 to 3 feet—60 cts. each; \$5.00 per 10.

FORSYTHIA. (Golden Bell.) These splendid old shrubs growing 8 to 10 feet tall eventually, light up the garden with glinting masses of yellow, very early in spring before the leaves appear. The upright forms make excellent tall hedges.

—**Intermedia.** The earliest blooming.

—**Viridissima.** Twisted flowers.

—**Suspensa.** Very long, curving branches, superbly adapted to covering arches and trellises.

—**Fortunei.** Similar to above, but more upright.

All Forsythias	{	2 to 3 feet—35 cts. each; \$2.50 per 10
		3 to 4 " 40 " " 3.00
		Mail size, 15 cts. each.

Purple Fringe. (Rhus Cotinus.) A conspicuous spreading shrub or small tree with large leaves; overhung in mid-summer by cloud-like masses of light, mist-like flowers—having the appearance of smoke at a distance.

2 to 3 feet—40 cts. each; \$3.00 per 10

3 to 4 feet—50 " " 4.00 "

White Fringe. (Chionanthus Virginica.) A very showy shrub, growing to large size; with large, leathery shiny leaves, and lace-like white flowers borne in gracefully drooping panicles.

2 to 3 feet—50 cts. each; \$4.00 per 10

3 to 4 feet—60 " " 5.00 "

HIPPOPHAE RHAMNOIDES. (Sea Buckthorn.) A tall growing, handsome shrub, with attractive foliage on spine-tipped branches. Flowers freely produced in spring in rather short, yellowish white clusters, followed in early fall by orange-red fruits.

18 to 24 in.—40 cts. each; \$3.00 per 10

HALESIA TETRAPTERA. (Silver Bell Tree.) A neat and pretty little tree, with large, dark green leaves. May be grown as a shrub. In May, while the leaves are yet small, its branches are hung thickly with small white or pinkish drooping bells about one inch long. These are followed by large and curious winged seeds which impart to it a strangely ornamental effect.

2 to 3 feet—45 cts. each; \$3.50 per 10.

BUSH HONEYSUCKLES. (Lonicera.) The upright Honeysuckles have bright and pretty fragrant flowers followed by showy berries that last through the fall. Make very desirable and attractive hedges.

—**Alberti.** (Siberian Honeysuckle.) Dwarf, bushy growth about 2 feet, with silvery, pinnate foliage; fragrant, violaceous pink flowers in June. 18 to 24 inch—40 cts. each; \$3.00 per 10

—**Bella Albida.** A handsome new hybrid of strong growth. Flowers white, in great fragrant clusters, followed by attractive ropes of red berries, which remain all summer. 3 to 4 feet, 35 cts. each; \$2.50 per 10. Mail size, 20 cts. each.

—**Fragrantissima.** Not a showy sort, but its early pink and white flowers are sweetly fragrant, and its foliage remains until late in winter, if somewhat sheltered. 3 to 4 feet, 50 cts. each; \$4.00 per 10.

—**Ledebouri.** A new variety, very showy with bright red bloom in May. 2 to 3 feet—40 cts. each; \$3.00 per 10

—**Ruprechtiana.** A new early flowering variety with showy white flowers, well set with bright red berries in June.

2 to 3 feet—40 cts. each; \$3.00 per 10

—**Morrowi.** (Japanese Bush Honeysuckle.) A spreading variety growing 4 to 6 feet tall; blooms early in spring with pure white flowers, followed by pretty red berries.

—**Tatarica.** (Tartarian Honeysuckle.) A tall growing class attaining 8 to 10 feet if left unpruned, the red sort very bright in early summer with its flowers and all varieties resplendent during the fall with great quantities of red and orange berries,

—**Rubra.** Deep rose pink flowers in early summer.

—**Alba.** Flowers bluish white.

—**Grandiflora Rosea.** Bright pink.

—**Virginalis Alba.** Pure white; especially fragrant

Above { 2 to 3 feet—35 cts. each; \$2.50 per 10

five { 3 to 4 feet—45 " " 3.50 "

sorts { Mail size, 15 cts.



Hydrangea paniculata grandiflora

HYDRANGEA.

The massiveness of bloom on these valuable shrubs assures them a place in every grouping where solid white effects are required. The comparatively new *Arborescens* variety comes first during July, and overlaps the starting of the tree form and even the old *Paniculata*, which shows first during August and continues uninterrupted through its stages of white and pink to the final purplish bronze of late fall.

—**Paniculata Grandiflora.**

18 to 24 in.—35 cts. each; \$2.50 per 10; \$26.00 per 100

2 to 3 feet—40 " " 3.00 " 25.00 "

Mail sizes, 15 cts. each; \$1.25 per 10

—**Tree Shaped.** Very desirable in this form

3 to 4 feet—50 cts. each; \$4.00 per 10

4 to 5 feet—75 " " 6.00 "

—**Arborescens Grandiflora.** The flowers are, in a large way, similar to the familiar "Snowball" in appearance; conspicuously white and imposing.

18 to 24 in.—30 cts. each; \$2.50 per 10

2 to 3 feet—40 " " 3.50 "

3 to 4 feet—50 " " 4.00 "

Mail size, 15 cts. each; \$1.25 per 10.



The Golden Glory of Japan Corchorus

ILEX VERTICILLATA. (Winterberry.) A neat, spreading shrub, at its best in moist, even swampy location; highly prized for its handsome sprays of berries, which are a most brilliant crimson color and burn vividly along naked branches throughout the winter, 1½ to 2 feet, 40 cts. each; \$3.00 per 10

KERRIA Japonica. (Japan 'Corchorus.) A handsome, green-leaved shrub, growing 4 to 5 feet. Graceful, slender, drooping branches, painted with a wealth of rich dark yellow flowers in June, and to some extent all summer.

18 to 24 in.—35 cts. each; \$2.50 per 10

2 to 3 feet—45 " " 3.50 "

Mail size, 15 cts. each.

—**fl. pl.** (Double Japan Corehorus.) Flowers very double and compact, as free blooming as the single variety but plant not quite so hardy. 2 to 3 feet—45 cts. each; \$3.50 per 10

—**Variegata.** One of the choicest of the dwarf growing shrubs and always scarce. The foliage is small, dense and profuse, so variegated with white as to present a striking appearance of silver. The flowers are as large and yellow as on the taller type, and appear at intervals all summer.

18 to 24 in.—50 cts. each; \$4.00 per 10

LILACS. (Syringa.) Best beloved of all the old time shrubs; exquisitely fragrant during the spring months.

—**Common Purple.** —**Common White.**

2 to 3 feet—35 cts. each; \$2.50 per 10

3 to 4 " 40 " " 3.00 "

4 to 5 " 50 " " 4.00 "

Mail size, 15 cts. each.

—**Persian Purple** and —**Persian White.** Dwarf growing, with slender branches and narrow leaves. Mail size, 25 cts.



The Old Garden Lilac Bush

—**Syringa Rothomagensis.** (Rouen Lilae.) Grows 10 to 12 feet high; immense reddish-purple panicles in May.

—**S. Villosa.** Dwarf growth, broad leaved; pinkish lilac flowers in long loose panicles.

4 sorts above—2 to 3 feet, 50 cts. each; \$4.00 per 10

NEW FRENCH NAMED LILACS

Unless noted, 3 to 4 feet, 60 cts. each; \$5.00 per 10.
2 to 3 feet, 50 cts.; \$4.00 per 10.

—**Alphonse Lavalle.** Blue, shaded violet.

—**Belle de Nancy.** Brilliant rose, white centered.

—**Chas. Joly.** Rather low in growth; flowers double, very dark reddish purple.

—**Countesse Horace de Choiseul.** Dwarf growth; extra large trusses of porcelain blue. Double.

—**Frau Bertha Dammann.** Immense trusses; pure white, medium sized single flowers.

—**Gloire de Lorraine.** Splendid large single flowers in large trusses; red in bud, lilac when open. Bush grows not much over three feet high.

—**La Tour d'Auvergne.** Of notably strong growth; flowers large, violet purple.

—**Leon Simon.** Dwarf; double, bluish crimson.

—**Mad. Casimir Perier.** Double; creamy white.

—**Marie Le Graye.** Single; pure white.

—**Mad. Abel Chatenay.** Double white.

—**Mad. Lemoine.** Double pure white.

—**Michael Buchner.** Dwarf; pale lilac.

—**Negro.** Very large panicles of single flowers; deep violet purple. 2 to 3 feet—60 cts. each; 3 to 4 feet, 75 cts.

—**Mlle. Fernande Viger.** Large white, double.

—**Obelisque.** Double white. 2 to 3 feet—60 cts. each; 3 to 4 feet, 75 cts.

—**Pres. Carnot.** Pale blue, marked with white at center.

—**Pres. Grevy.** Huge panicles; beautiful shade light blue.

—**Souvenir de Ludwig Spaeth.** A choice variety with long panicles of single flowers; dark, purplish blue.

—**Souvenir de Rothpletz.** Single; very deep red. 2 to 3 feet—60 cts. each; 3 to 4 feet, 75 cts. each.

—**Siebold.** Double; snow white tinted flesh pink.

—**Vivian Morel.** Very large, double; rosy lilac.

PHILADELPHUS. (Syringa or Moek Orange.) One of the best and most popular old shrubs, the taller growing sorts largely used for hedges.

NEW VARIETIES

Manteau d'Hermine. Of very dwarf, drooping habit; branches long and slender, densely covered from base to tip with sweet scented double flowers.

Mont Blanc. Extremely fragrant and free flowering; medium size flowers of pure white in abundance, on slender, upright branches; tall.

Above two new sorts, 2 to 3 feet, 60 cts. each; \$5.00 per 10.

Mail size, 35 cts. each.

Nivalis Inodorous. Flowers snow-white, with creamy stamens.

1½ to 2 feet—60 cts. each; \$5.00 per 10

2 to 3 feet—75 " " 6.50 "

—**Aureus.** (Golden Syringa.) Valuable for contrastive grouping, and the best golden leaved shrub.

15 to 18 in.—35 cts. each; \$2.50 per 10

18 to 24 in.—45 " " 3.50 "

Mail size, 15 cts. each.

—**Coronarius.** (Garland Syringa.) A fine old form, 8 to 10 feet tall, that blooms among the earliest of the family, in very graceful sprays. Its large white flowers are delightfully scented. May.

—**Grandiflorus.** Very large flowers in June.

—**Gordonianus.** Best late bloomer. July.

Above { 2 to 3 feet—35 cts. each; \$2.50 per 10

three { 3 to 4 " 40 " " 3.00 "

sorts { Mail size, 10 cts. each.

—**Flore-pleno.** Beautiful semi-double white flowers.

2 to 3 feet—45 cts. each; \$3.50 per 10

—**Lemoinei Erectus.** Erect growing with fine foliage, creamy white flowers in June. 2 to 3 feet—40 cts. each; \$3.50 per 10. Mail size, 10 cts. each.



Philadelphus or "Mock Orange" (See Page 49)

PRIVET. (*Ligustrum*.) Besides being one of our best hedge plants, the various species of Privet form interesting groups on the lawn. They are almost evergreen; of dense, compact habit. The flowers are fragrant, and are followed by pretty sprays of different colored berries.

—**Amoor.** (*L. Amurense*.) Of similar form and habit to the California type, with shinier foliage and reputed to be hardier.

18 to 24 in.—15 cts. each; \$1.00 per 10; \$8.00 per 100
2 to 3 feet—20 " " 1.50 " 12.00 "

Mail size, 15 cts. each.

—**English.** (*L. Vulgaris*.) The familiar shrub of old gardens, with leaves of grayish green, white flowers and shining black berries.

18 to 24 in.—15 cts. each; \$1.00 per 10; \$7.00 per 100
24 to 30 in.—20 " " 1.50 " 10.00 "

Mail size, 15 cts. each.

—**California.** (*L. Ovalifolium*.) A species of unusual beauty that has become the most popular of hedge plants. For groups and specimens it is equally pretty, and its shining leaves give it value for porch and terrace decoration when grown in standard form. Shears nicely to any shape.

18 to 24 in.—10 cts. each; \$.80 per 10; \$4.00 per 100;
\$35.00 per 1000

2 to 3 feet—15 cts. each; \$1.25 per 10; \$6.00 per 100

\$50.00 per 1000

Mail size, 10 cts. each.

—**Ibota.** Spreading and tall growing, the hardiest of the group. Color grayish-green, fruits black.

18 to 24 in.—15 cts. each; \$1.00 per 10; \$ 8.00 per 100
2 to 3 feet—20 " " 1.50 " 12.00 "

Mail size, 10 cts. each.

—**Regels.** (*L. Regelianum*.) A dense shrub with stiff, twiggy horizontal spreading branches drooping at the ends.
24 to 30 in.—40 cts. each; \$3.00 per 10

PRUNUS Pissardi. (Purple-leaved Plum.) A distinct and handsome little tree, covered with a mass of small, white, single flowers in spring; later, with showy pinkish purple leaves that deepen in color to the end of the season. A unique lawn ornament at all times of the year.

3 to 4 feet—35 cts. each; \$2.50 per 10

4 to 5 feet—45 " " 3.50 "

Mail size, 25 cts. each.

—**Triloba.** (Double Flowered Plum.) A charming shrub of vigorous growth. Very early in spring, before its leaves appear, the whole tree is decked in a fleecy cloud of very double light pink blossoms. Its effect on a still leafless landscape is very bright.

3 to 4 feet—50 cts. each; \$4.00 per 10

Mail size, 25 cts. each.

RHAMNUS CATHARTICUS. (Buckthorn.) A dense twiggy bush, 6 to 10 feet high, with dark foliage relieved by masses of attractive white flowers in June and July. Makes a good, prunable hedge.

18 to 24 in.—15 cts.; \$1.25 per 10; \$10.00 per 100

—**Frangula.** A large shrub with numerous leafy branches. Leaves dark green, paler beneath, fading with tones of yellow, orange and red. Berries change from red to black in September. 2 to 3 feet—35 cts.; \$2.50 per 10

RHODOTYPUS KERRIODES. (White Kerria.) An attractive shrub 3 to 6 feet high, with good foliage and large, single white flowers late in May. The black seeds which follow are odd and showy.

2 to 3 feet—40 cts. each; \$3.00 per 10

RHUS Aromatica. (Fragrant Sumac.) Grows 2 to 4 feet tall; flowers yellow, in clusters along the stems, followed by red berries in June. Leaves color to brilliant scarlet in fall. 18 to 24 in.—50 cts. each; \$4.00 per 10

—**Copallina.** (Shining Sumac.) Tall growing; foliage glossy. Blooms late, with terminal flowers of greenish white in dense panicles. Fruits large, deep crimson. Foliage colors beautifully in fall. 2 to 3 feet—50 cts.; \$4.00 per 10

—**Cotinus.** (See Purple Fringe.)

—**Glabra.** (Smooth Sumac.) Grows to a small tree with beautiful leaves which color brightly in Autumn; flowers in July followed by crimson or brown fruits.

3 to 4 feet—40 cts. each; \$3.00 per 10

4 to 5 feet—50 " " 4.00 "

—**Laciniata.** A beautiful cut-leaved form of above, of rather dwarf bushy growth. 2 to 3 feet—60 cts.; \$5.00 per 10

—**Typhina.** (Stag Horn Sumac.) Picturesque and rugged in all stages of development to its small-tree maturity of about 30 feet. Its flowers are borne during June and July in dense terminal panicles, followed by impressive red fruits.

3 to 4 feet—45 cts. each; \$3.50 per 10

4 to 5 feet—50 " " 4.00 "

—**Laciniata.** Similar to above, except its leaves are deeply cleft, which, if bush is pruned to induce considerable bottom growth, mingles the various angled fronds in a delightful "ferny" effect.

3 to 4 feet—50 cts. each; \$4.00 per 10

SAMBUCUS. (Elder.) Although these shrubs are attractive in flower and fruit, they are chiefly grown for their beautiful leaves. They grow well in all soils, and must have vigorous pruning to keep them in shape.

—**Acutiloba.** (Cut Leaved Am. Elder.)

—**Aurea.** (Golden Leaved Elder.)

—**Tenuifolia.** Deeply cleft foliage.

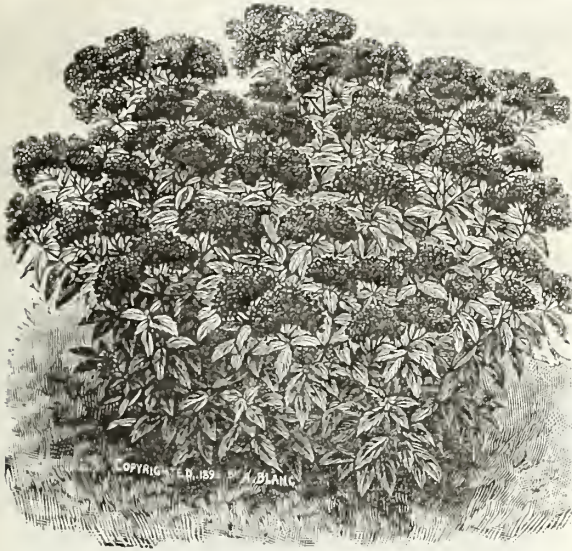
—**Variegata.** Tall, vigorous, black fruited; its conspicuous leaves quaintly mottled with white and yellow.

Above Elders, 2 to 3 feet—35 cts. each; \$2.50 per 10

3 to 4 feet—45 " " 3.50 "

Mail size, 15 cts. each.

—**Racemosus.** (Red Fruited Elder.) Stockier growth than other varieties; early white cymes followed by red fruits.
3 to 4 feet—50 cts. each; \$4.00 per 10



Type of Dwarf Spireas

SPIREA

All of the Spireas bloom with a riotous extravagance which makes them quite striking. Their individual style, color and habits of growth differ so markedly that a collection of varieties will ensure bloom the entire season and still evade the monotony of repetition.

All Spireas, except *Prunifolia*—Mail size, 15 cts.

DWARF FORMS—2 to 3 feet

- Bumalda.** A spreading, low bush with dark leaves brightened by corymbs of pretty light pink flowers in May, and at intervals all summer.
18 to 24 in.—35 cts. each; \$2.50 per 10
24 to 30 in.—45 " " 3.50 "
- Anthony Waterer.** A newer form of this type with larger corymbs of brilliant rosy crimson.
15 to 18 in.—35 cts. each; \$2.50 per 10
18 to 24 in.—45 " " 3.50 "
24 to 30 in.—55 " " 4.50 "
- Callosa Alba.** Large flat clusters of white flowers nearly all summer. 15 to 18 in.—35 cts. each; \$2.50 per 10
18 to 24 in.—45 " " 3.50 "

WALLUFI. (New.) A dwarf growing, bright red flowered seedling of *Spirea Bumalda*, in luxuriant bloom from June until frost. This is one of the most striking new shrubs that has come to our notice. Blooms in the same broad, graceful panicles and has the same habit of growth as *Bumalda* or *Anthony Waterer*, but does not fade as quickly as *Waterer*. Valuable for small shrub groups or as an edging to large shrub borders and mounds. The plants we offer are very bushy and shapely; ready to bloom the first season.
18 to 24 in.—50 cts. each; \$4.00 per 10
| 2 to 3 feet—60 " " 5.00 "

TALLER SORTS—3 to 10 feet

- SPIREA Arguta Multiflora.** (Snow Garland.) A slender, upright shrub, 3 to 5 feet high, with branches a snowy mass of clear white flowers in early May.
2 to 3 feet—40 cts. each; \$3.00 per 10
- Billardi.** A narrow, dense shrub 6 feet high, with dense panicles of rich pink flowers from July on.
- Alba.** White flowered form.
Both—2 to 3 feet—35 cts. each; \$2.50 per 10
3 to 4 feet—40 " " 3.00 "
- Douglasi.** Upright in growth to 7 feet, with reddish brown branches and narrow, oblong leaves. Bears spikes of beautiful deep rose-colored flowers in July.
3 to 4 feet—40 cts. each; \$3.00 per 10
- Lindleyana.** A medium growing, summer flowering white variety, on the order of *S. Sorbifolia*.
2 to 3 feet—45 cts. each; \$3.50 per 10

Spirea Opulifolia. (Ninebark.) 8 to 10 feet. Growth upright, although the white heavy flower umbels in June make the branches droop; old flower heads turn to dark red.

—**Aurea.** (Golden Spirea.) Young foliage bright yellow, changing to golden bronze in fall.
Both sorts—2 to 3 feet—35 cts. each; \$2.50 per 10
3 to 4 feet—45 " " 3.50 "

—**Prunifolia fl. pl.** (Bridal Wreath.) Plum leaved foliage. Blooms early, with small double white flowers.
2 to 3 feet—45 cts. each; \$3.50 per 10
Mail size, 20 cts. each.

—**Reevesiana.** Tall and graceful, with dark bluish green lanceolate foliage; and large, pure white double flowers in May and June. 2 to 3 feet—40 cts. each; \$3.00 per 10

—**Rosea Superba.** Flat panicles of the *Callosa* type, bright rose; medium height.
1 to 2 feet—30 cts. each; \$2.50 per 10
2 to 3 feet—40 " " 3.00 "

—**Salicifolia.** (Willow Leaved Spirea.) Grows to 5 feet. Crowded panicles of pink flowers in mid-summer.
2 to 3 feet—40 cts. each; \$3.00 per 10

—**Sorbifolia.** (Ash-leaf Spirea.) One of the handsomest sorts from a foliage view point, and very desirable as a lawn specimen. Blooms in midsummer with fine panicles of purest white. 2 to 3 feet—40 cts. each; \$3.00 per 10

—**Thunbergi.** Forms a dense feathery bush, 3 to 5 feet high, the foliage in autumn changing to bright red and orange. Flowers pure white, borne in feathery masses in early spring.
18 to 24 in.—40 cts. each; \$3.00 per 10
2 to 3 feet—45 " " 3.50 "

—**Van Houtte.** A complete fountain of pure white bloom in May and June. A beautiful subject for hedges.
2 to 3 feet—30 cts. each; \$2.00 per 10; \$16.00 per 100
3 to 4 feet—40 " " 3.00 " 25.00 "
Mail size, 15 cts. each.

STEPHANANDRA FLEXUOSA. An attractive 3 foot shrub specially suitable for borders of other shrubs, and rocky banks. Branches angular, even zig-zagged, with handsome deep lobed foliage which colors to purplish red; and paniced racemes of white flowers in June.
2 to 3 feet—40 cts. each; \$3.00 per 10

SYMPHORICARPUS Vulgaris. (Indian Currant.) Similar to the *Snowberry* except that its fruits are red, and that the smaller red berries cluster in thick ropes about the stems.
1½ to 2 feet—25 cts. each; \$2.00 per 10; \$15.00 per 100
2 to 3 feet—35 " " 2.50 " 20.00 "
Mail size, 15 cts. each.

—**Racemosus.** (*Snowberry*.) Inconspicuous, rose colored flowers in June and July; followed by large clustered, milk white fruits which remain far into the winter.
2 to 3 feet—35 cts. each; \$2.50 per 10; \$20.00 per 100
3 to 4 feet—45 " " 3.50 "
Mail size, 15 cts.



Spirea Van Houtte



High Bush
Cranberry

TAMARIX. Fine feathery foliage like that of the Juniper; small pink flowers on long spikes.

—**Africana, Gallica, Indica and Purpurea.**

—**Odessana.** (Caspian Tamarix.) Gracefully bending silver-green foliage; with loose racemes of pink flowers. The latest to bloom.

Above Tamarix	2 to 3 feet—35 cts. each; \$2.50 per 10
	3 to 4 " 45 " " 3.50 "
	Mail size, 15 cts. each.

—**Hispidula Aestevalis.** Glaucous green foliage similar to Odessana, but denser. Flowers are a deeper pearl pink, in magnificent terminal panicles made up compactly of numerous dense racemes about 3 inches long. Aug.-Sept.

2 to 3 feet—40 cts. each; \$3.00 per 10
3 to 4 feet—50 " " 4.00 "

Vaccinium Corymbosum. (High-Bush Blueberry.) An ornamental tall bush with yellowish branchlets and early white flowers. The blue black fruits are numerous and of excellent flavor. Prefers a moist location. 2 to 3 feet—50 cts.

VIBURNUM Acerifolium. (Maple Leaved Viburnum.) Slender branches, maple-like leaves, creamy white flowers in late spring, and black berries. Grows three to five feet high. 1½ to 2 feet—50 cts. each; \$4.00 per 10

—**Dentatum.** (Arrow-wood.) 8 to 12 feet. Bright green, heart-shaped leaves turning to purple and red. May and June flowers of creamy white. 2 to 3 feet—35 cts.; \$2.50 per 10

—**Lantana.** (Wayfaring Tree.) 10 to 15 feet. Beautiful wrinkled, Lantana-like leaves; white flowers in May and June. Fruits color unequally from crimson to black causing a most charming combination of colors throughout the summer. 2 to 3 feet—35 cts. each; \$3.00 per 10
Mail size, 20 cts. each.

—**Lentago.** (Sheepberry.) Grows to be a small tree 30 feet high. Flowers white in pretty cymes during May and June; fruit large, oval, blue black. 2 to 3 feet—50 cts. each; \$4.00 per 10,

—**Opulus.** (High Bush Cranberry.) 8 to 10 feet. Handsome, dense, brilliant green foliage; a rich setting for large bunches of crimson berries which enliven the late summer and persist on bare branches into the winter.

18 to 24 in.—35 cts. each; \$2.50 per 10	} Mail size, 15 cts.
2 to 3 feet—40 " " 3.00 "	
3 to 4 feet—45 " " 3.50 "	

Viburnum Opulus Sterilis. ("Snowball" or Guelder Rose.) The common Snowball which helps out so bravely Decoration Day, with its lovely white balls of bloom.
2 to 3 feet—40 cts. each; \$3.00 per 10
3 to 4 feet—45 " " 3.50 "
Mail size, 15 cts. each.

—**Plicatum.** (Japan Snowball.) Erect, compact, growing 6 to 8 feet. Purple tinted foliage, a solid mass of white in June.
2 to 3 feet—50 cts. each; \$4.00 per 10
3 to 4 feet—60 " " 5.00 "

VITEX AGNUS-CASTUS. (Chaste Tree.) A very showy large shrub, with compound leaves composed of five to seven leaflets, dark green above and downy gray-green beneath. The flowers are borne profusely during late summer, in long, dense, terminal racemes; lilac and violet-purple. 2 to 3 feet—40 cts. each; \$3.00 per 10.

WEIGELA. Beautiful shrubs that bloom in May, June and July. The flowers are produced in so great profusion as almost entirely to hide the foliage.

—**Abel Carriere.** Of all the hybrid Weigelas, this is one of the finest, growing to be a tall shrub in time. It blooms during May and June with great quantities of rose-carmine flowers with yellow spot in the throat.

2 to 3 feet—35 cts. each; \$2.50 per 10
3 to 4 feet—45 " " 3.50 "

—**Candida.** 4 to 6 feet; a choice variety blooming in great profusion during June, and to some extent all summer. Pure white.

2 to 3 feet—35 cts. each; \$2.50 per 10
3 to 4 feet—40 " " 3.50 "

—**Chameleon.** Very useful at Memorial Day, with its long sprays of beautiful rose colored bells.

2 to 3 feet—35 cts. each; \$2.50 per 10
3 to 4 feet—45 " " 3.50 "

—**Rosea.** Early flowering. Rose colored.

2 to 3 feet—40 cts. each; \$3.00 per 10
3 to 4 feet—45 " " 3.50 "

—**Rosea Nana Variegata.** Leaves margined creamy white; flowers pink. Dwarf.

18 to 24 in.—35 cts. each; \$2.50 per 10.
2 to 3 feet—45 " " 3.50 "

—**Eva Rathke.** The most distinct and one of the most attractive varieties; flowers deep carmine red.

2 to 3 feet—50 cts. each; \$4.00 per 10
Mail size, 25 cts. each.

—**Van Houtte.** Flowers broad and flat, deep rosy red with orange markings in throat.

2 to 3 feet—35 cts. each; \$2.50 per 10



A Weigela Bush in Bloom

HARDY ORNAMENTAL CLIMBING VINES

Except noted, all vines offered are 2 year olds.
All 2 and 3 year vines are priced for Express shipment.



"Trumpet Flower"

The hardy vines are a great boon to new home-makers because the rapidity of their growth in one season and long before trees and shrubs have become well established, will transform the general effect into one of homely comfort and affectionate care.

Bignonia Radicans. (Trumpet Flower.) A robust, woody vine; twining tightly with numerous roots along its stems. Its orange scarlet, trumpet-shaped flowers cluster at the tip of the branches. Leaves light green. 2-year, 35 cts.; \$2.50 per 10. Mail size, 20 cts.

Akebia Quinata. Magnificent foliage, producing flowers, in large clusters, of chocolate purple color, possessing a delicious perfume. 2 year, 35 cts.; \$2.50 per 10. Mail size, 15 cts.

Ampelopsis Veitchii. (Boston Ivy.) 2-year, 35 cts.; 10 for \$2.50; \$20.00 per 100. Mail size, 15 cts. each; 10 for \$1.25

—**Englemanni.** Resembles Quinquifolia. 2 year, 25 cts.; \$2.00 per 10. Mail size, 15 cts.

—**Quinquifolia.** (Virginia Creeper.) 2 year, 25 cts.; \$2.00 per 10. Mail size, 15 cts.

Aristolochia Sipho. (Dutchman's Pipe.) Brownish flowers, resembling a miniature pipe; splendid for archways or verandas. 2-year, 60 cts. each; \$5.00 per 10.

Celastrus Scandens. (Bittersweet.) Handsome, glossy foliage and large clusters of beautiful orange crimson fruits retained all winter. Its graceful sprays of berries make charming winter house decorations. 2-year, 35 cts. each; \$2.50 per 10. Mail size, 20 cts.

—**Articulata.** (Japanese Bittersweet.) Very vigorous, woody climber with broad, almost circular leaves. Showy panicles of small flowers and brilliant clusters of orange-red flowers. 2-year, 40 cts. each; \$3.00 per 10.

Clematis Paniculata. (Sweet-scented Japan Clematis.) The flowers are of medium size, fragrant pure white, borne in immense sheets in September, when very few other vines are in bloom.

2-year, 35 cts.; \$2.50 per 10; 3-year, 45 cts.; \$3.50 per 10. Mail size, 15 cts. each; \$1.25 per 10

Large Flowered Clematis—Henryi. Large creamy white flowers.

—**Jackmanii.** Velvety violet, purple veined.

—**Mad. Ed. Andre.** A distinct crimson red.

—**Ramona.** Very large; color, a deep sky blue.

Above four kinds, two-year, 60 cts. each; \$5.00 per 10. By mail, 70 cts. each.

Euonymus Radicans. One of the finest evergreen vines, with small, rich green foliage, and pink fruits in cells which separate and expose the scarlet arils. For covering rocky banks, rough walls, tree-trunks, etc., also for vases, baskets and borders of beds.

18 to 24 in.—35 cts. each; \$2.50 per 10

Mail size, 15 cts.

—**Variegata.** Foliage edged with creamy white, which takes on a pinkish tinge in winter.

15 to 18 in.—35 cts.; \$2.50 per 10. Mail size, 15 cts.

—**Carrierei.** A low, climbing shrub with spreading branches, with short shiny leaves larger and more pointed than Radicans.

18 to 24 in.—45 cts. each; \$3.50 per 10

LONICERA. (Honeysuckle.) Their vining qualities are all that can be desired, but the delightful fragrance of their flowers makes their strongest bid for favor. Honeysuckle perfume is remembered and loved throughout the world.

—**Aurea Reticulata.** (Golden-leaved Honeysuckle.) Flowers yellow and fragrant. 35 cts.; \$2.50 per 10.

Mail size, 15 cts.

—**Belgica.** (Monthly Fragrant.) One of the prettiest with numerous sprays of red and yellow.

40 cts. each; \$3.00 per 10

—**Halleana.** White, changing to yellow. Extremely fragrant and satisfactory. 35 cts.; \$2.50 per 10. Mail size, 15 cts.

—**Japonica.** (Chinese Twining.) Flowers white. 35 cts.; \$2.50 per 10. Mail size, 15 cts.

—**Sempervirens.** (Scarlet Trumpet Hskl.) Strong two-year, 40 cts.; \$3.00 per 10. Mail size, 15 cts.

Lycium Chinense. (Chinese Matrimony Vine.) Purple flowers; long scarlet berries. 35 cts.; \$2.50 per 10.

Periploca Graeca. (Silk Vine.) A rapid growing, beautiful climber, with glossy green, lanceolate foliage. Strong two year, 30 cts.; \$2.00 per 10. Mail size, 15 cts.

Puereria Thunbergiana. (Kudzu Vine.) Large foliage and dense shade. Flowers plentiful in August; rosy-purple, pea-shaped—in small racemes. 35 cts.; \$2.50 per 10.

WISTARIA. One of the handsomest subjects for use on pergolas, porches and trellises; with attractive foliage and magnificent dense, drooping clusters of pea-shaped flowers, crowning the top.

—**Sinensis.** Blue. Panicles about 12 inches long. 2-year, 50 cts.; \$4.00 per 10; 3-year, \$1.00; \$8.50 per 10.

—**Alba.** White. 2-year, 60 cts.; \$5.00 per 10; 3-year, \$1.00; \$8.50 per 10.

—**Magnifica.** Lavender-purple. 2-year, 35 cts.; \$3.00 per 10.

—**Multijuga.** (Japanese Wistaria.) Very strong growing, with immense flower racemes one to three feet long; light purple. 2-year, 50 cts. each; \$4.00 per 10.



Clematis Paniculata

FRUIT TREE DEPARTMENT

QUOTATIONS. We would be pleased to quote prices to anyone desiring different sizes or stock in larger quantities than offered herein. In sending list, state definitely the number of each variety and size wanted.

DESCRIPTIVE CATALOGUE No. 1. A complete new edition of one of the most comprehensive nursery catalogues published, containing 112 profusely illustrated pages, giving full descriptions and directions for planting, etc., will be mailed on receipt of 10 cents.

CERTIFICATE OF INSPECTION, issued annually by the Ohio Dept. of Agriculture, showing freedom of our stock from San Jose Scale and other injurious insects and disease, will be attached to every shipment.

Terms. Net cash with order. No discounts allowed. 5 at 10 rates, 25 at 100 rates, but if remittance amounts to \$25 and up, everything at lowest rate quoted, except at 1000 rates orders must be for 250 or more. **REMEMBER THAT WE EMPLOY NO AGENTS,** and are responsible only for orders sent to us through the mail or delivered in person.

Filling Fall Orders. It is not safe to transplant Fruit or Hardy Ornamental Trees, Shrubs, Vines, etc., before **the first of October; and even later** delivery, after stock is fully matured and the wood ripened, is much better. Trees shipped before then are still full of sap, the leaves must be stripped off by hand and the percentage of possible loss is much greater. You may depend upon our judgment in getting stock away at the earliest time consistent with safety, and with all speed possible.

SUBSTITUTION. We reserve the right, in case we are out of a variety, to substitute another of equal merit when it can be done (always labeling with correct name)—unless the party ordering says "No Substituting" in which case we will fill order as completely as we can and refund balance of remittance.

GRADE. The leading Nurserymen of the country agree on standard sizes for fruit trees, as to age, height and caliper; and in all our 62 years of existence there have been few complaints on our grading. Please understand that "grade" and "class" refer to size, and not to quality. It would be very expensive and almost impossible to sort fruit trees to an exact height; they are therefore given a flexible grade, such as 3 to 4 feet, etc. When we list medium grade Apples as 4 to 5 feet, we are allowed one foot for variation. If you should order the maximum of five feet, the grade would change to first-class, which is 5 to 7 feet, at a higher rate. On account of differing growth, the top grade of Peaches, Sour Cherries, Quinces, etc., is shorter than Apples, Sweet Cherries, Pears and Plums.

Shipments. The care and materials we use in packing trees, etc., for shipment, ensures safe delivery to any destination by either freight, express or mail. **In choosing between Express and Mail,** take into consideration that we can send stronger stock, more securely packed and delivered in better condition by Express. However you want it sent, always give full and explicit shipping directions.

STOCK OFFERED "BY MAIL" will be delivered at your postoffice. All one year old trees, vines, etc., well rooted, cut back to suitable size, guaranteed to reach you in good condition. With proper treatment are almost certain to live and do well. Those wishing to plant small lots, make small investments, to save freight or express charges on long distance shipments, to plant young thrifty stock and train according to their own requirements, will find this size admirably suited to their needs.

BY FREIGHT OR EXPRESS. Every article not specially priced "by Mail," is priced for delivery by Freight or Express, packed free, but customer to pay transportation charges. All heavy trees in large amounts should be sent by freight if time is not too urgent, as the carrying charge is much less; and our perfect packing admits a long journey without injury to the trees. For shipments of medium weight, would suggest express delivery; thus avoiding by quick delivery, the suspense attending the slower freight.

Our Guarantee. All goods are guaranteed to reach you in good condition; mistakes, if made, will be promptly rectified; examine and count on receipt and notify us at once should there be any errors or damaged stock. **This guarantee not good unless above requirements are complied with.** Remember a tree, shrub or plant is a living organism, as much as a cow, horse or man. It breathes, drinks and feeds and is liable to attacks of disease and insects. At prices we sell, it is impossible for us to guarantee growth or to be responsible for stock after delivery to our customers in good condition.

THE STORRS & HARRISON CO., Painesville, Ohio.



A cross (X) following description of any Fruit Tree indicates it is not offered by mail.

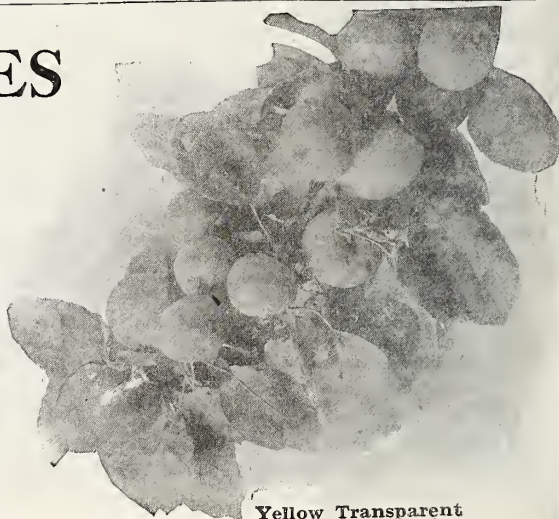
APPLES

Those varieties preceded by a star (*) are the Russian and hardier kinds.

PRICE OF APPLES		Each	Per 10	Per 100
Standard Sorts—	5 to 7 feet.....	\$.40	\$3.50	\$25.00
"	4 to 5 feet.....	.35	3.00	20.00
Special— Delicious, Reittigheimer, Early Harvest, Fameuse, Ontario, Red Astrachan and Yellow Transparent.				
	5 to 7 feet.....	.50	4.00	30.00
	4 to 5 feet.....	.40	3.50	25.00
Crab Apples—	5 to 7 feet.....	.50	4.00	30.00
"	4 to 5 feet.....	.40	3.50	25.00

By mail, except noted, 20 cts. each; 6 for \$1.00.

Dwarf Apples (X)..... .50 4.00 35.00

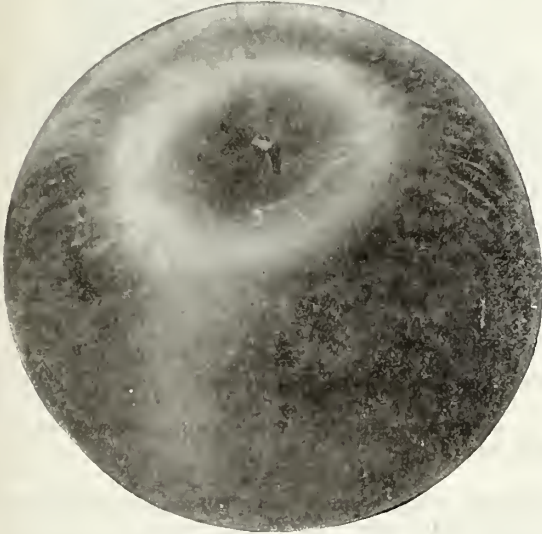


Yellow Transparent

SUMMER APPLES

- ✓ **Bough.** Large pale yellow; tender, sweet.
- ✓ **Early Harvest.** Medium, pale yellow, tender juicy.
- ✓ **Golden Sweet.** Large, pale yellow, very sweet.
- ✓ ***Red Astrachan.** Large, beautiful deep crimson.
- ✓ ***Tetofsky.** Medium, yellow, striped red, acid.
- ✓ ***Yellow Transparent.** Earliest and best; white, tender, juicy, sprightly, sub-acid.

AUTUMN APPLES

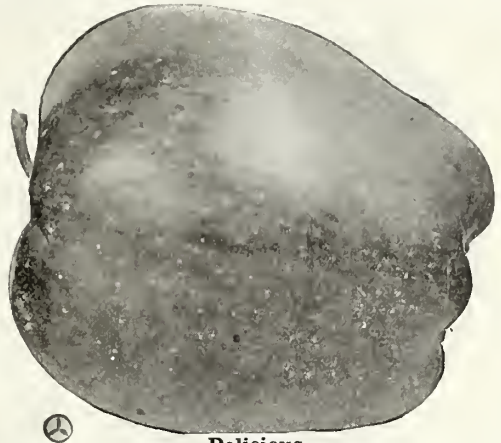


Duchesse of Oldenburg

- ✓ **Autumn Strawberry.** Tender, juicy, productive.
- ✓ ***Beitigheimer.** Large, yellow, heavily shaded red; flesh white, juicy with a brisk sub-acid flavor.
- ✓ ***Duchesse of Oldenburg.** Good size, yellow, streaked red, juicy, rich, sub-acid, productive.
- ✓ **Fall Pippin.** Large, yellow, rich, aromatic.
- ✓ **Gravenstein.** Large, striped, fine quality; one of the best fall sorts.
- ✓ **Maiden Blush.** Large, beautiful, blush cheek.
- ✓ **Munson Sweet.** Good size, yellow, red cheek.
- ✓ **Rambo.** Medium, yellow, streaked red.
- ✓ **Western Beauty.** Large, shaded bright red on pale yellow; crisp, tender, mild, sub-acid.

WINTER APPLES

- ✓ **Arkansas Black.** Large, deep red.
- ✓ **Baldwin.** Large, bright red, crisp, juicy, rich.
- ✓ **Banana.** Fine, vigorous grower, large healthy foliage, early bearer. Fruit medium to large, smooth and handsome, golden yellow usually shaded bright crimson; flesh fine grained, rich, sub-acid, aromatic, highest quality. One of the best dessert apples.
- ✓ ***Baxter.** A strong, vigorous grower, immensely productive, very hardy. Fruit uniformly large, handsome, showy red, mild acid, fine quality.
- ✓ **Ben Davis.** Large, handsome, striped, valuable.
- ✓ ***Boiken.** Annual bearer, perfect foliage, vigorous grower. Fair size, yellow, tart acid, long keeper; at its best in spring when it is unexcelled for cooking.
- ✓ **Boskoop.** Large yellow, shaded red, crisp, tender, juicy.
- ✓ **Delicious.** A remarkable variety rapidly taking first rank both for commercial and home orchards. No new variety has ever so quickly gained popularity in so many different apple sections of our country. Fruit large, nearly covered with brilliant dark red, flesh fine grained, crisp and melting, juicy with a delightful aroma; of very highest quality. A splendid keeper and shipper. Tree one of the hardest, a vigorous grower, with good foliage. A regular annual bearer. By mail, 25 cts.; 5 for \$1.00.



Delicious

- ✓ **Dominie** (Winter Rambo). Large, greenish yellow, striped red; flesh white, tender and juicy.
- ✓ **Fallawater.** Large, yellowish green, productive.
- ✓ ***Fameuse** (Snow). Medium, deep crimson, flesh white, of best quality.
- ✓ ***Gano.** An improved Ben Davis, nearly covered with deep, dark red.
- ✓ ***Gideon.** Vigorous, early and prolific bearer. Medium golden yellow; fine, juicy, sub-acid.
- ✓ **Golden Russet.** Medium, dull russet, crisp, juicy.
- ✓ ***Greenville.** Seedling of Maiden Blush, which it resembles, but is a late winter variety.
- ✓ ***Grimes.** Good size, yellow, of highest quality, very productive.
- ✓ **Hubbardston.** Large, red, striped, tender, juicy.



Jonathan

- ✓ **Jonathan.** Medium, red, extra quality.
- ✓ **King** (of Tomkins county). Large, striped, productive.
- ✓ ***McIntosh.** Medium, deep crimson, highest quality, juicy, sub-acid.
- ✓ **Northern Spy.** Large, striped, mild sub-acid and tender, with a rich, delicious flavor.
- ✓ ***Northwestern** (Greening). Hardy, yellow; rich, of good size, extra long keeper.
- ✓ ***Ontario.** Large, yellow, nearly covered with bright red, juicy, sub-acid, fine.



Northern Spy (See Page 55)

WINTER APPLES—Continued

Opalescent. Probably the handsomest apple ever put on the market. Color light, shading to very dark crimson; skin smooth; susceptible of a very high polish reflecting objects like a mirror; flesh yellowish, tender, juicy and good. Dec. to March. Mail size, 25 cts.; 5 for \$1.00.

Paradise Winter Sweet. Large, creamy white, rosy cheeked.
Paragon (Mammoth Black Twig). Large, dark red, hardy and productive, vigorous grower.
Rhode Island Greening. Large, greenish yellow, tender, juicy, rich acid.

Rome Beauty. Large, yellow, shaded red; tender, juicy, sub-acid. A leader in Ohio River district.

Stark. Large, striped light and red, juicy, mild sub-acid. An early and abundant bearer.

Stayman Winesap. Larger and more prolific than Winesap.

Sutton. Handsome, yellow, striped crimson, flesh tender, juicy, sub-acid, good quality, keeps well. Tree a free grower and productive.

Tolman. Medium, yellow and red, rich.

Wagener. Good size, deep red in the sun; flesh firm, sub-acid, excellent.

***Wealthy.** Few varieties that are at once so hardy and so productive yield fruit of such good quality,—white-fleshed, juicy and vinous. It is a handsome fruit of medium size, smooth, round and deep red. Its handsome appearance and fine quality insure it ready sale in market. October to January.

Winesap. Medium, deep red; firm, crisp, rich, sub-acid. Widely cultivated.

***Wolf River.** Large, handsome; yellow shaded, and striped red, juicy, pleasant spicy flavor.

York Imperial (Johnson's Fine Winter).—Medium to large; yellow, shaded red; firm, juicy, sub-acid. An excellent shipping apple.

CRAB APPLES

For preserving, jellies and ornament. Many of the newer sorts are delightful table fruits; all are unequaled for cider or vinegar. The trees are noted for their hardiness and vigor and usually bear the second season after planting.

Hyslop. Large; deep crimson; one of the most beautiful of Crabs; very popular. Oct. to Jan.

Martha. Beautiful, glossy yellow, shaded bright red, good size, mild, clear, tart. Oct.

Transcendent. Immensely productive, bright red, one of the most popular. Sept. and Oct.

Whitney. One of the largest, glossy green, splashed carmine, firm, juicy, pleasant, great bearer; excellent for cider. Aug.

Yellow Siberian. Large, beautiful, golden yellow. Sept. and Oct.

DWARF APPLES (X)

Very productive, usually commence bearing the second year after planting. Excellently adapted to yard and small gardens. Can furnish fine stock in the following varieties:

*Baldwin, Delicious, Duchesse, Fameuse, King, McIntosh, Red Astrachan, Wealthy and Yellow Transparent.

Too heavy to mail, must be sent by Express or Freight. 50 cts. each; \$4.00 per 10; \$35.00 per 100.

PEARS

(Standard and Dwarf)

The heavy clay soil of our nurseries is particularly adapted to Pear culture, and we have made a special study of the methods of propagation, pruning, growing, etc. No better trees of either standard or dwarf Pears can be sent out from any nursery than the thousands we ship annually.

All can be supplied as standards, and all varieties starred (*) can also be supplied as dwarf.

PRICE OF PEARS

		Each	Per 10	Per 100
Standard—General List,	5 to 7 feet.....	\$.50	\$4.00	\$30.00
"	" 4 to 5 feet.....	.40	3.00	20.00
"	Worden, 5 to 6 feet.....	.60	5.00	40.00
"	" 4 to 5 feet.....	.50	4.00	30.00
"	Beurre Bosc (X), strong top-worked, 5 to 7 feet.....	1.00	8.00	.....
Dwarf Pears, 4 to 5 feet.....		.40	3.00	20.00
" 3 to 4 feet.....		.30	2.50	15.00

By mail, Standard and Dwarf, unless noted, 35 cts. each; 3 for \$1.00.

SUMMER PEARS

*Bartlett. Large, buttery, juicy, high-flavored, great bearer; very popular. Aug. and Sept.

*Clapp. Very large, yellow and dull red, with russet specks, melting, rich. August.



Doyenne d'Ete

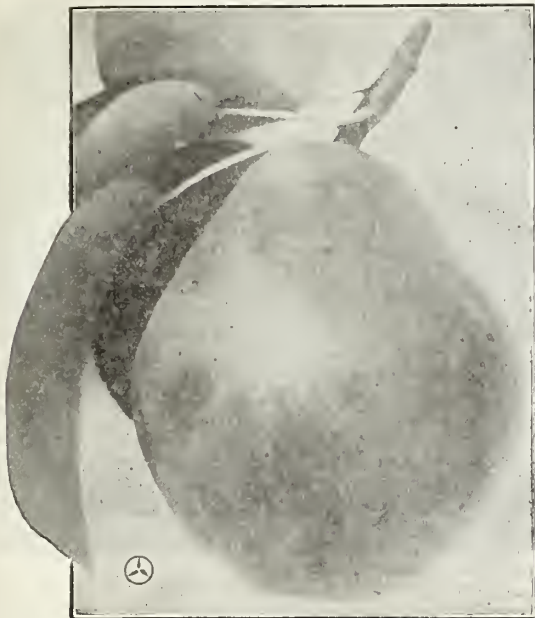
Doyenne d'Ete. A beautiful small pear of delicious flavor, hardy and productive. Early Aug.

Early Harvest. Good size and color, fair quality. The best early variety in the south. July.

*Koonce. Medium, yellow with carmine cheek. A profitable early market variety. July.

*Tyson. Medium, melting, juicy, good. Aug.

*Wilder. Small to medium, yellow, shaded carmine, fine grained, tender, sub-acid. Vigorous grower, early and annual bearer, very productive, good quality. Early Aug.



Flemish

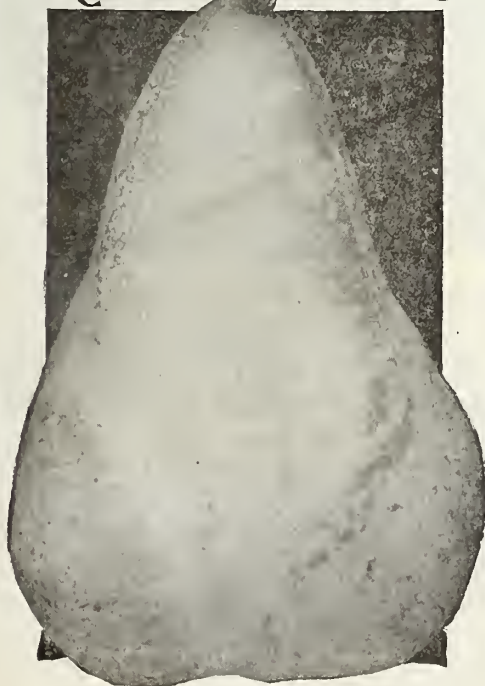
AUTUMN PEARS

***Anjou.** Large, buttery, melting, rich, vinous. The best late fall and early winter variety. Oct. to Jan.

✓ **Beurre Bose.** A favorite variety, distinct in character. Long necked, large size, highly flavored and fragrant, melting, delicious; of a beautiful russet color. These are top worked on a thrifty stock and make strong, shapely trees, bearing well and ripening in Oct. (X)

✓ **Clairgeau.** Its large size, early bearing, productiveness and great beauty make this one of the most valuable market sorts. Oct. and Nov.

ROSSNEY PEAR



***Columbia.** A cross between Bartlett and Seckel, combining the best qualities of each. Tree vigorous, hardy and productive. Fruit good sized, rich quality, high color, handsome and good. Sept. and Oct.

***Duchesse** (of Angoulême). Very large, buttery, rich, juicy, excellent. It succeeds to perfection and is the most popular market variety as a dwarf. Oct. and Nov.

✓ **Flemish.** Large, juicy, rich; one of the hardiest and most popular. Sept. and Oct.

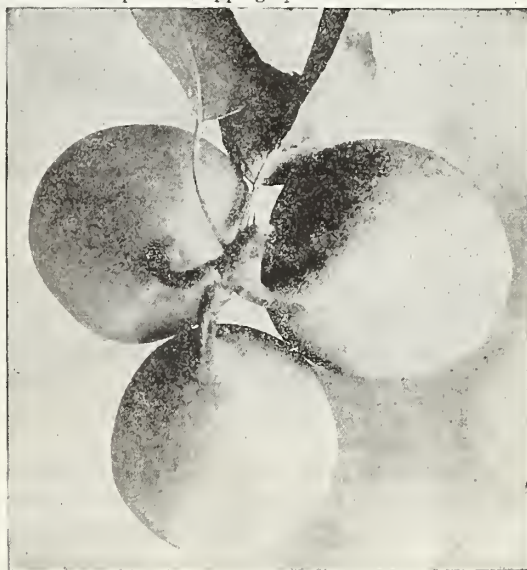
✓ **Garber.** One of the Japan Hybrids; earlier and larger than Kieffer; hardy, productive, early bearer. Sept. and Oct.

***Howell.** Large, yellow, with red cheek, rich, sweet, melting, early bearer, productive. Sept. and Oct.

***Kieffer.** Its large size, handsome appearance, and remarkable keeping and shipping qualities make it very profitable for market. Oct. and Nov.

***Louise** (Louise Bonne de Jersey). Good size, greenish yellow, with a bright red cheek. Sept. and Oct.

✓ **Rossney.** Ripens about two weeks after Bartlett, averaging larger; creamy skin with crimson blush; flesh melting, juicy, sweet and tender, of superior flavor. A vigorous grower, hardy both in wood and fruit bud, and very productive. Combines excellent quality with large size, fine form and superior shipping qualities.



Seckel

✓ ***Seekel.** Small; skin rich yellowish brown, when fully ripe, with deep brownish red cheek; flesh very fine grained, sweet, exceedingly juicy, melting, buttery; one of the richest and highest flavored pears known. Equally popular for dessert and pickling. Tree a moderate grower. Sept. and Oct.

✓ **Sheldon.** Medium size; yellow, with a richly shaded cheek; flesh a little coarse, melting, juicy, with a very brisk, vinous, highly perfumed flavor; of first quality. Tree vigorous, hardy and productive. Oct.

***Vermont Beauty.** Tree hardy and vigorous, and abundant bearer. Fruit medium yellow with red cheek; rich, juicy, best quality. Oct.

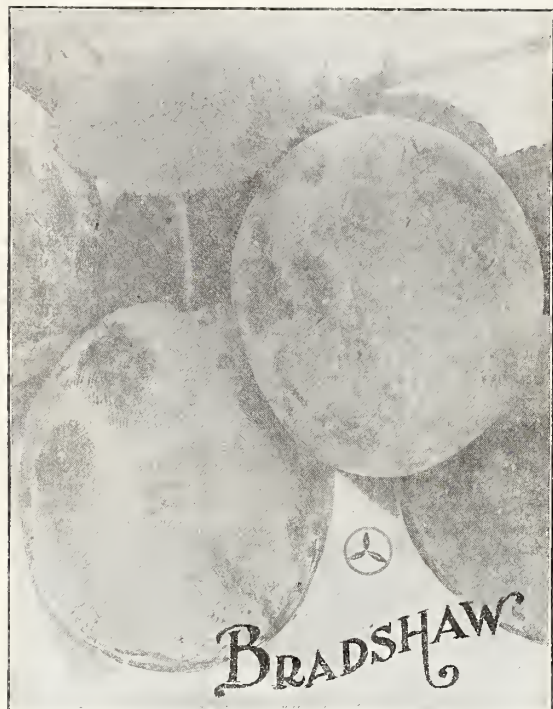
***Worden.** A seedling of the Seckel. Equal in quality to its famous parent, which it much resembles in flavor, while in size, color, form and appearance it is decidedly superior. Hardy and an enormous bearer; fruit keeps well; retaining its quality to the last. Oct. By mail 35 cts.; 3 for \$1.00.

WINTER PEARS

***Drouard.** Large, melting, juicy, with delicate perfume. Tree hardy and vigorous. Feb. to March.

***Easter.** Large, yellow with red cheek; fine quality. Dec. to Feb.

***Lawrence.** Medium, yellow with brown dots, melting, pleasant, aromatic. Nov. and Dec.



PLUMS

Diseases of the Plum no longer appear formidable to the energetic orchardist. With only reasonably good care and culture, the trees can be kept in a healthy condition and will produce fine crops of fruit. Annual sprayings with Bordeaux mixture keep away the leaf-blight and fungus. The market for plums is never overstocked, and they invariably bring good profitable returns, and the thinning of too heavy crops of fruit prevents fruit-rot.

PRICE OF PLUMS	Each	Per 10	Per 100
European and Japan, 5 to 7 feet.....	\$.50	\$4.00	\$30.00
" " " 4 to 5 feet.....	.40	3.00	25.00
Special—Maynard, Climax and			
Santa Rosa, 5 to 7 feet.....	.60	5.00	
4 to 5 feet.....	.50	4.00	
Native, 5 to 7 feet.....	.50	4.00	
Pissardi, 5 to 6 feet.....	.60	5.00	
" 4 to 5 feet.....	.50	4.00	
3 to 4 feet.....	.40	3.00	
Othello, 5 to 6 feet.....	.60	5.00	
" 4 to 5 feet.....	.50	4.00	

By mail, unless noted, 35 cts.; 3 for \$1.00.

EUROPEAN PLUMS

✓ **Archduke.** Large, black, prolific, valuable addition to late varieties for home use or market. Early Oct.

Arctic ("Moore's Arctic"). Small, purplish-black, juicy sweet; immense bearer; one of the hardest in bud and bloom. Sept.

✓ **Bavay** (Green Gage) ("Reine Claude"). Very large, greenish, fine flavor. Sept.

Bradshaw. Large, dark red, flesh green, juicy, productive, fine for market. Aug.

Diamond. A large magnificent plum, one of the most attractive, enormous size, dark purple with a beautiful bloom. Tree very vigorous, productive and hardy. Sept.

German Prune. Large, dark purple, sweet, good. One of the most desirable and popular for canning. Sept. (X)

Grand Duke. Color of Bradshaw; fruit very large, of fine quality, free from rot; very productive. Tree moderate grower. Last Sept.

✓ **Gueii.** Large, bluish purple, flesh yellowish green, rather coarse; sweet, pleasant. One of the best market varieties. Sept.

✓ **Imperial Gage.** Large, pale green, juicy, sweet, rich and excellent. Aug.

✓ **Italian Prune.** Good size, purple, juicy, delicious, fine for drying. Sept.

✓ **Lombard.** Medium, violet red, juicy, good, hardy and productive, the leading market variety. Aug.

✓ **Monarch.** Tree robust, dense foliage, an abundant bearer. Fruit very large, roundish, oval, dark purplish blue, perfect freestone. Follows Grand Duke in ripening. Oct.

✓ **Othello.** A purple-leaved Burbank plum. A useful fruit with splendid foliage. A wonderful new fruit and ornamental tree; one of Luther Burbank's creations. The tree is an upright grower, and a prolific bearer; fruit deep crimson, about one inch in diameter, ripening before the very earliest of ordinary plums. The foliage is of the most brilliant red-dish purple, and holds its color throughout the season.

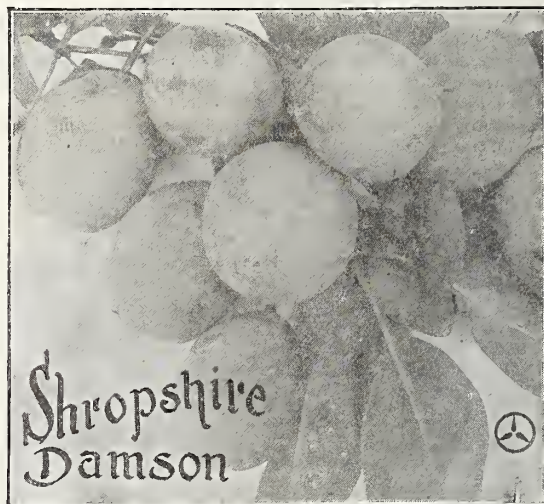
✓ By mail, 40 cts.; 3 for \$1.00.

Peters. Large, oval, bright yellow; rich, juicy, fine quality. A good grower. Sept.

✓ **Pond.** A magnificent plum, red, changing to violet, one of the most attractive. Sept.

✓ **Prunus Pissardi or Purple Leaved Plum.** A small sized tree with very rich purple leaves, carrying their color through the season. One of the most desirable purple leaved trees or shrubs for ornamental planting.

✓ **Shipper's Pride.** Large, dark purple; very showy, often measuring 2 inches in diameter; fine, juicy and sweet. Sept.



Shropshire. Medium, dark purple, very productive; best for preserving. Oct.

Yellow Egg. Very large, egg-shaped, productive, excellent for cooking. Aug.

JAPAN or ORIENTAL PLUMS

Varieties marked (H), are, or are supposed to be, hybrids. All these sorts are the productions of Luther Burbank, of California, who has produced thousands of crossbred seedlings, the ones offered being the best of all.

✓ **Abundance** (Botan). One of the oldest and best known Japanese varieties; hardy and productive. Fruit large, lemon yellow, with heavy bloom; good quality. Aug.

✓ **Burbank.** The best and most profitable among growers for market; ripens 10 to 14 days after Abundance. Tree hardy, sprawling, vigorous grower, unequalled in productiveness; bears young. Fruit large, excellent quality; cherry red with lilac bloom. Aug.



Chabot

JAPAN PLUMS—Continued

Chabot. Medium to large; cherry red, flesh yellow, sweet, of excellent quality; very prolific; one of the best of Japan plums. Early Sept.

Climax (H). Extremely vigorous, upright grower. Productive as Burbank, four times as large, two weeks earlier and higher color. Fruit large as an ordinary peach, deep dark red; skin firm; flesh yellow, sweet, rich, fruity, of fine quality. One of the earliest to ripen. Mr. Burbank regards this as one of his most valuable productions. By mail, 40 cts.; 3 for \$1.00.

Maynard (H). A sturdy, strong and very rapid grower, with heavy luxuriant foliage. It fruits heavily every year. Fruit is very large, nearly round, color deep, dull red, thin whitish bloom. Flesh firm, melting and juicy, rich and sweet, extra fine quality. Its shipping qualities are unsurpassed. Follows Climax in ripening.

October Purple. A strong, vigorous grower, said to be one of the hardiest of the Japan varieties. Productive, of good quality, a large, round, late purple plum, especially recommended for late market.

Red June. Recommended as "by all odds the best Japanese plum, ripening before Abundance." One of the vigorous, upright growers; productive; fair size, vermilion red; pleasant quality. Ripens a week before Abundance. Aug.

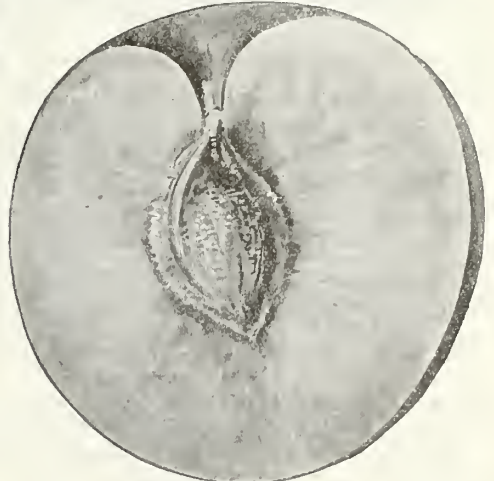


Maynard

Santa Rosa (H). Tree a strong, vigorous upright grower. Fruit uniformly large, averaging six inches in circumference each way; as a shipper it is the peer of them all—"standing up" under the most trying conditions; color deep purplish crimson with blue bloom; flesh purple shaded scarlet; pit small; the eating quality is unequalled, rich, fragrant, delicious; ripens with the earliest two weeks before Burbank. By mail, 40 cts.; 3 for \$1.00.

Satsuma (Blood). Large, globular, with sharp point. Color, purple and red with blue bloom, flesh firm, juicy, dark red or blood color, fine quality; pit very small. Hardy and vigorous grower. Aug.

Wickson. Fruit remarkably handsome, very large, long heart-shaped, color deep maroon red covered with white bloom; flesh firm and meaty, yellow, rich and aromatic; cling; pit small. Tree an upright vigorous grower. Excellent keeper and shipper, planted largely for market. Early Sept.



Santa Rosa Plum

IMPROVED NATIVE PLUMS

Forest Garden. Large, nearly round, purplish red, quality good. Tree vigorous and productive. A favorite variety for both home and market.

Milton. Rather large, dark red, thin skin, flesh firm, good quality. Ripens earlier than Wild Goose. Its large size, good quality and extreme earliness makes it very valuable. A strong grower, productive.

Pottawattamie. A strong, vigorous grower, hardy and an immense bearer; fruit large, yellow ground overspread with pink and white dots. Aug.

Robinson. One of the most profitable market varieties. Very vigorous and productive. Skin yellow, nearly covered with light red, showy, ripens early.

Weaver. Large, purple, with a blue bloom, very prolific, a constant and regular bearer, and of good quality. Tree very hardy. Aug.

Wild Goose. Fruit medium, red with blue bloom, flesh juicy and sweet. July.

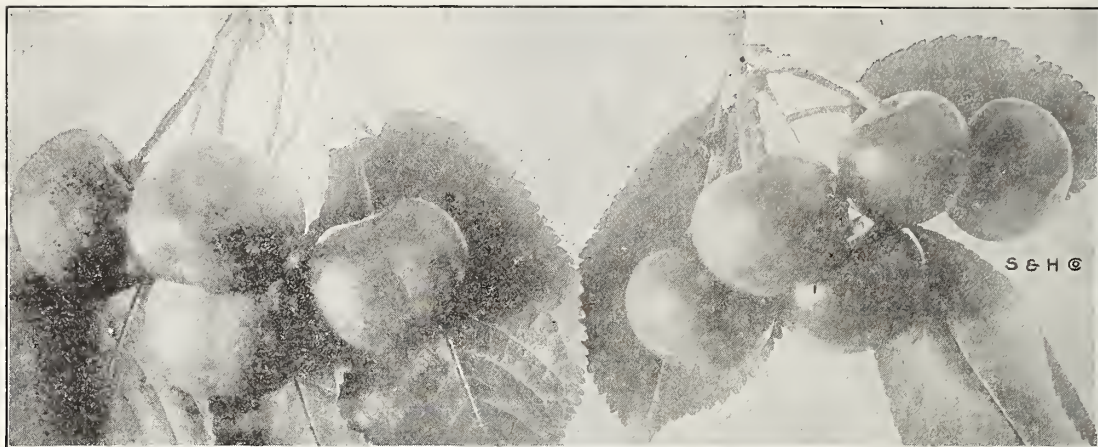
Wyant. One of the most popular native sorts. Large purplish-red, good quality.

NECTARINES

PRICE OF NECTARINES		Each	Per 10
4 to 5 feet.....		\$.50	\$4.00
3 to 4 feet.....		.40	3.50
By mail, 40 cts.; 3 for \$1.00.			

Early Violet. Medium size; yellowish green, with a purple cheek; flesh pale green, melting, rich, and high flavored; freestone. Last of August.

Elruga. Medium size; greenish yellow, with a dark red cheek; flesh greenish white, juicy, and high flavored; excellent. Beginning of September.



Gov. Wood

Early Richmond

CHERRIES

The trees are naturally hardy, succeeding best on sandy or gravelly loam, well drained. Avoid low or wet ground.

Sweet varieties, grow more rapidly and make larger, pyramidal trees. The **Sour** varieties are dwarf and bushy, bear earlier, and are more largely planted for general market use.

PRICE OF CHERRIES	Each	Per 10	Per 100
Sweet, 5 to 7 feet.....	\$.60	\$5.00	\$40.00
" 4 to 5 feet.....	.50	4.00	30.00
Sour, 4 to 5 feet.....	.50	4.00	35.00
" 3 to 4 feet.....	.40	3.00	25.00

By mail, 35 cts. each; 3 for \$1.00.

SWEET CHERRIES

✓ **Bing.** Very large, dark brown—almost black; flesh firm, sweet, rich and delicious. On the Pacific coast where this variety originated it is considered one of the most profitable sorts. July.

✓ **Black Tartarian.** Very large, black, juicy, rich. Last of June.

✓ **Eagle.** Large, tender, juicy, rich, red-black. July

✓ **Elton.** Large, pale yellow, fine flavor. June.

✓ **Gov. Wood.** Large, light red, juicy, rich, delicious. Tree healthy and productive. June.

✓ **Lambert.** One of the largest of all; heart shaped, dark purplish red, turning to almost jet black when fully ripe. Flesh firm, solid, rich and juicy, with sprightly flavor; seed very small for so large a fruit. Tree rugged, strong grower, hardy, enormous bearer. Late July.

✓ **Napoleon.** Large, pale yellow or red; firm, juicy, sweet and productive. July.

✓ **Rockport.** Large, pale amber, light red in sun, sweet, good. Tree erect; beautiful. June.

✓ **Schmidt.** Immense size, deep black, flesh dark, tender, very juicy, fine flavor; productive. July.

✓ **Windsor.** Fruit large, liver-colored, distinct, flesh remarkably firm and of fine quality. Tree hardy and prolific. A valuable late variety. July.

✓ **Yellow Spanish.** Large, yellow and red. June.

SOUR CHERRIES

✓ **Baldwin.** Large, round, slightly sub-acid, sweetest and richest of the Morello type. A fine upright grower, remarkable for earliness, hardness and productiveness. June.

✓ **Dyehouse.** A very early and sure bearer; ripens a week before Early Richmond. June.

✓ **Early Richmond.** Medium, dark red, melting, juicy, sprightly, rich, acid, best. June.

✓ **English Morello.** Fair size, blackish red, rich acid, juicy, good. Aug.

✓ **Hortense (Reine Hortense).** Large, bright red, juicy. July.

✓ **Large Montmorency.** Large, red, productive, ten days later than Early Richmond. Late June.

✓ **Late Duke.** Large, light red. July.

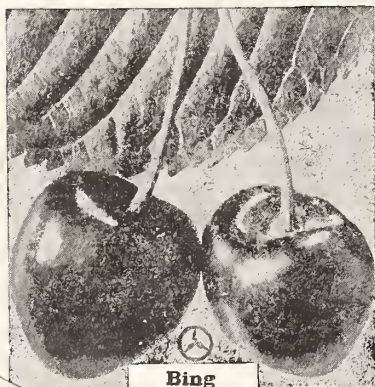
✓ **Louis Phillipe.** Large, dark red, almost black, sprightly mild acid; stone small. July.

✓ **May Duke.** Large, red, juicy, rich. June.

✓ **Montmorency Ordinaire.** Large, red, acid, exceedingly productive. Late June.

✓ **Ostheimer.** A perfectly hardy, late blooming, immensely productive variety. Large, heart-shaped, nearly black when ripe; juicy and rich. Aug.

✓ **Wragg.** Very hardy, vigorous and productive, medium, dark purple, fine quality. Aug.



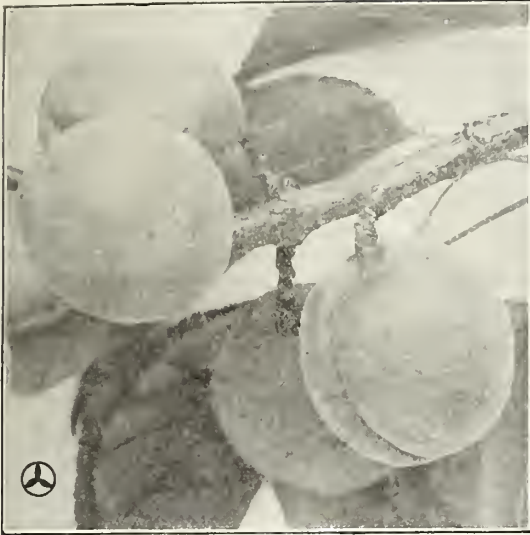
Bing



May Duke



Lambert



Apricots

APRICOTS

PRICE OF APRICOTS

Each Per 10

4 to 5 feet.....	\$.40	\$ 3.00
3 to 4 feet.....	.30	2.50

By mail, 35 cts.; 3 for \$1.00.

EUROPEAN VARIETIES

Early Golden. Small, pale orange, juicy and sweet.

Montgamet. Fruit large, round, early, deep yellow with a fine blush; flesh yellow, firm, juicy and excellent. Tree hardy, a good grower.

Moorpark. Yellow, with red cheek, juicy, sweet and rich, freestone, very productive.

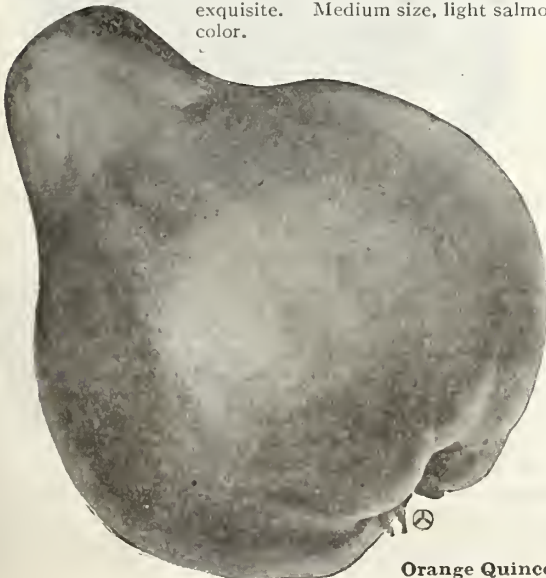
Royal. Large, yellow, juicy, rich and delicious; a very fine variety.

RUSSIAN VARIETIES

These are quite distinct from the European varieties, hardier and will produce fruit when other apricots fail. Recommended where peaches cannot be grown. They are all early bearers and productive.

Alexander, Alexis and Budd.

Superb. A hardy seedling from Kansas. The best flavored, most productive hardy apricot yet produced. Quality is exquisite. Medium size, light salmon color.



Orange Quince

QUINCES

The Quince crop is usually reliable and not often destroyed by capricious weather variations. The trees grow well in any good soil, but prefer a deep, moist loam. They are easy to prune and spray, and need but little attention. In almost all local markets they find a ready sale, for preserves, jellies and canning, for which we have no finer fruit. The fruits of all varieties are quite fragrant, and the trees and bloom highly ornamental.

PRICE OF QUINCES

Each Per 10 Per 100

Angers, 4 to 5 feet.....	\$.30	\$ 2.50	\$ 20.00
" 3 to 4 feet.....	.25	2.00	15.00
Bourgeat and Champion, 4 to 5 feet.....	.40	3.50	30.00
" 3 to 4 feet.....	.35	3.00	20.00
Meech and Orange, 4 to 5 feet.....	.50	4.00	35.00
" 3 to 4 feet.....	.40	3.00	25.00
Rea, 4 to 5 feet.....	.60	5.00	.....
" 3 to 4 feet.....	.50	4.00	.....

By mail, unless noted, 40 cts; 3 for \$1.00.

Angers. A free bearer of good sized fruit, which keeps well but not equal in quality to the following sorts. By mail, 25 cts.; \$1.00 for 5.

Bourgeat. Tree a remarkably strong grower, surpassing all others, yielding immense crops, fruiting at 3 and 4 years in nursery rows. Fruit of largest size, round, rich golden color; smooth, very tender when cooked; has been kept until February in good condition. By mail, 30 cts.; 4 for \$1.00.

Champion. A prolific and constant bearer, fruit averaging larger than the Orange, more oval in shape, quality equally fine, and a long keeper; bears extremely young. Ripens late. By mail, 30 cts.; 4 for \$1.00.

Meech. A vigorous grower and immensely productive. The fruit is large, lively orange yellow, of great beauty and delightful fragrance; its cooking qualities are unsurpassed.

Orange. Fruit large, bright yellow, of excellent flavor. Ripens in October and is still one of the best of the older sorts.

Rea. A seedling of the Orange, averaging much larger, of the same form and color; productive.

MULBERRIES

New American and Downing,

Each Per 10

5 to 6 feet.....	\$.85	\$ 7.50
4 to 5 feet.....	.70	6.00
Russian and White, 4 to 6 feet.....	.40	3.00
" 3 to 4 feet.....	.30	2.00

Downing. Very large, black, handsome, sweet, rich and excellent. By mail, 40 cts.; 3 for \$1.00.

Russian. (X) Very hardy, vigorous grower; valuable for feeding silk worms, etc. Fruit of small size, varies in color from white to black.

White (Morus Alba). (X) The common variety. Valued for feeding silk worms.

New American

Mulberry. Equal to Downing in all respects and a much hardier tree. Vigorous grower, very productive; the best variety for fruit; ripe from middle June to middle September. By mail, 40 cts.; 3 for \$1.00.





Beers Peach

PEACHES

PRICE OF PEACHES Each Per 10 Per 100 Per 1000

4 to 5 feet.....	\$.25	\$2.00	\$12.00	\$100.00
3 to 4 feet.....	.20	1.50	10.00	80.00
2 to 3 feet.....	.15	1.20	7.00	50.00
✓ Hale —4 to 5 feet.....	.30	2.50	20.00	.....
“ 3 to 4 feet.....	.25	2.00	15.00	.....
“ 2 to 3 feet.....	.20	1.60	12.00	.....

By mail, except noted, 15 cts.; 8 for \$1.00.

The following list represents a selection of the very best varieties, covering the whole season. For complete list and fuller description see Catalogue No. 1.

We would be pleased to quote prices on large lots on receipt of list. Those desiring trees for orchard planting, should place orders early.

✓ **Alexander.** Medium, greenish white, nearly covered with rich red; melting, juicy, sweet. July.

✓ **Banner.** Tree a good grower, exceedingly hardy in both wood and bud, bears young, is very productive. Fruit large, deep yellow with crimson cheek; flesh yellow, excellent quality, rich, firm; equal to any as a keeper and shipper. A profitable late market variety. Late Sept.

✓ **Barnard.** Medium, yellow, juicy and rich. Hardy and productive. Early Sept.

✓ **Beers.** A large, yellow flesh peach, an improvement on Smock's Free, which it resembles. Ripens a few days later and is a better annual bearer. One of the most desirable and profitable market sorts. Last of Sept.

✓ **Belle** (Belle of Georgia). Very large; skin white with red cheek; flesh white, firm and of excellent flavor. Tree a rapid grower, very prolific; fine shipper. Ripens with Crawford's Early.

✓ **Carman.** Large, resembles Elberta in shape; color, creamy white or pale yellow with deep blush; skin very tough, flesh tender, fine flavor and quite juicy. Ripens with Early Rivers.

✓ **Chair.** Deep yellow with red cheek; firm; a few days earlier than Smock. Sept.

✓ **Champion.** A large, handsome early variety, creamy white with red cheek, sweet, rich and juicy. Hardy and productive. Aug.

✓ **Chili.** Medium, dull yellow. Extra hardy and productive. Late Sept.

✓ **Chinese Cling.** Large, white, shaded red, fine quality. A favorite variety in the South. Aug.

✓ **Crosby.** One of the hardiest, abundant bearer; medium size, bright yellow, fine quality. Middle Sept.

✓ **Dewey.** Ripens with the Triumph, better form and color; hardy and productive; the earliest and best yellow free-stone. July.

✓ **Early Crawford.** A magnificent large yellow peach of good quality. Early in Sept.

✓ **Ede.** A handsome, large yellow peach of excellent quality, said to be an improved Elberta, ripening 10 days earlier. A good shipper. Early September.

✓ **Elberta.** Large, yellow, with red cheek; flesh yellow, firm, juicy, of high quality. Exceedingly prolific, sure bearer and hardy. The leading market variety. Follows Early Crawford.

✓ **Engle.** Large, yellow; resembles Late Crawford but more productive. Sept.

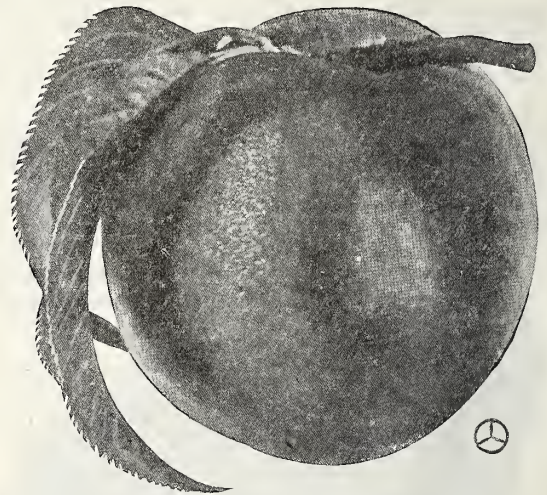
✓ **Fitzgerald.** Fruit large; brilliant color, bright yellow, suffused with red; flesh deep yellow, best quality. Sept.

✓ **Foster.** Large, deep orange red, flesh yellow; very rich and juicy. Last of Aug.

✓ **Globe.** Large, flesh firm, juicy, yellow; quality good, pleasant, rich, vinous and luscious. Oct.

✓ **Golden Drop.** Medium size, hardy, very productive, good quality, early bearer. Last Sept.

✓ **Greensboro.** The largest and most beautifully colored of all the early varieties. Double the size of Alexander, ripening at the same time. Flesh white, juicy, and good. July.



The Sensational New Hale Peach

✓ **HALE.** Probably no new peach has ever been introduced claiming to be so much superior in all ways, as this New Hale. It averages one-third to one-half larger than Elberta, ripens about five days earlier and is much superior in flavor. Color a beautiful golden-yellow, with deep carmine blush. It has been tested and largely planted in many sections of the country; and has proven a better shipper and more successful over a wider range, than any other known peach.

By mail, 30 cts. each; 4 for \$1.00.

✓ **Heath** (Cling). Very large, flesh white, juicy and melting. Good keeper and shipper. Oct.

✓ **Kalamazoo.** A leading market sort. Large, yellow, fine quality. Extra productive and profitable. Early Sept.

PEACHES—Continued

Late Crawford. A superb, large yellow peach. One of the best. Late Sept.

Lemon Cling. Large, pale yellow, dark red cheek; hardy and productive. Sept.

Lemon Free. Lemon-shaped and color, large size, immensely productive, excellent quality. Sept.

Lewis. Earliest white freestone. Remarkably hardy and productive. August.

Marshall. Large, yellow, immensely productive. Oct.

Mathews. Skin golden yellow, streaked with red; flesh yellow, firm, of excellent quality, equal to Elberta in market qualities; ripens later.

Mayflower. Unlike Sneed and the other early varieties it is a RED peach, absolutely red all over, even before it gets ripe enough to ship. Carries to market in fine shape and sells well, as it is the only early peach that is well colored. A strong thrifty grower inclined to overbear, it should always be thinned.

Mountain Rose. Large, red, flesh white, juicy, excellent; one of the best. Aug.



Niagara

Niagara. A very large yellow peach, originated in Western New York, where it has been well tested and said to be the best orchard variety for that section, surpassing both Elberta and Crawford in size, color, quality and vigor; ripens between Crawford and Elberta.

Old Mixon Cling. Large, yellow with red cheek, juicy, high quality. Late Sept.

Old Mixon Free. Large, pale yellow, deep red cheek, white flesh, tender, rich, good. Sept.

Prolific. Large, attractive, firm; flesh yellow, fine flavor, hardy and productive. Sept.

Reeves. Large, yellow, with red cheek; juicy, melting. A good hardy sort. Sept.

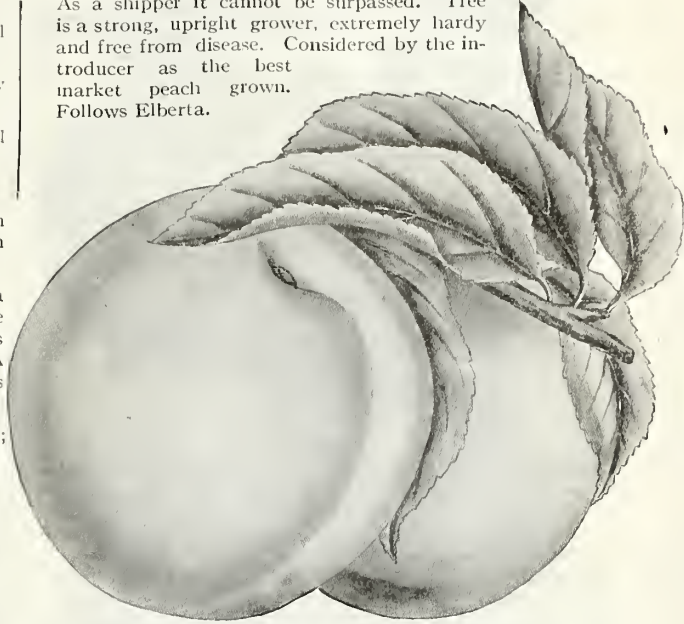
Salway. Large, creamy yellow, crimson red cheek, flesh deep yellow, juicy, rich, sweet. Oct.

Smock Cling. Large, yellow, juicy, sub-acid. Sept.

Smock Free. Large, yellow and red, bright yellow flesh. Valuable for market. Late Sept.

Sneed. Medium, white, excellent quality, productive. The earliest variety after Mayflower. July.

Stearns. A new Michigan peach which originated in South Haven, Michigan, and has been a most prolific grower. A perfect freestone, with yellow flesh and brilliant red skin. As a shipper it cannot be surpassed. Tree is a strong, upright grower, extremely hardy and free from disease. Considered by the introducer as the best market peach grown. Follows Elberta.



Stearns

Stevens. Resembles an enlarged high colored Old Mixon. Hardy, exceedingly productive. Late Sept.

Stump. Very large white, with a bright red cheek. End of Sept.

St. John. Nearly as large as Crawford, fully equal in color. Fruit round, brilliant, showy; one of the earliest yellow peaches. Aug.

Triumph. Ripens with Alexander, blooms late, sure and abundant bearer; strong, vigorous grower. Fruit good size, yellow with red and crimson cheek.

Williams. Large, handsome, hardy, very productive. Excellent shipper. One of the most profitable clingstones. Middle Sept.

Wonderful. A fine late market variety similar to Beer's Smock. Late Sept.

GOOSEBERRIES

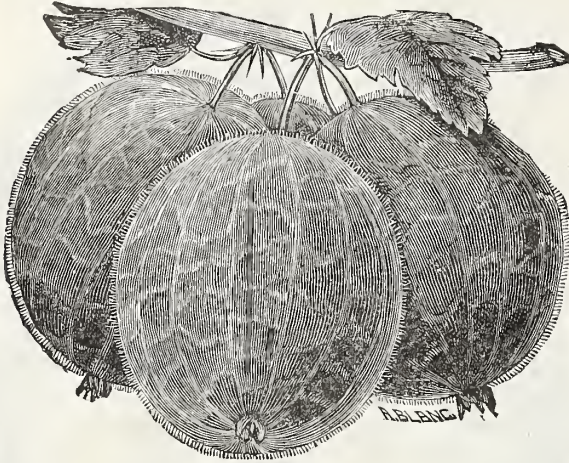
In localities suited especially to their growth, Gooseberries furnish a very profitable return; single bushes sometimes bearing as much as half a bushel. These always command a good price and are rarely in over-supply.

Plant in good rich soil and give a liberal dressing of manure every season. Regular pruning every year is essential for the production of fine fruit. The English varieties especially do best in partial shade and should be heavily mulched. To prevent mildew spray bushes soon as leaves appear and several times during the summer with potassium sulphide (liver of sulphur)—one ounce to four gallons of water.

PRICE OF GOOSEBERRIES		Each	Per 10	Per 100
Downing, 1 year	.....	\$.12	\$.90	\$ 6.00
" 2 years	.....	.15	1.20	8.00
Houghton, 1 year	.....	.10	.90	5.00
" 2 years	.....	.15	1.20	7.00
Josselyn, 1 year	.....	.15	1.00	8.00
" 2 years	.....	.20	1.20	10.00
Industry, Lancashire Lad and White-smith, 2 years	.....	.30	2.50	.....

(Gooseberries continued on Page 64)

ENGLISH GOOSEBERRIES



Industry

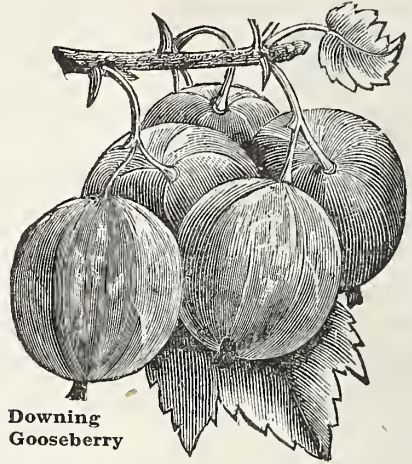
Industry. The best known and most successful English sort. Berries of largest size, excellent flavor, pleasant and rich, dark red color when fully ripe. Strong upright grower, an immense cropper, less subject to mildew than most of the foreign varieties.

Whitesmith. Large roundish oval, yellowish, white, slightly downy, of first quality.

Lancashire Lad. Fruits smooth, bright red, of unusual size and beauty, and of fine dessert quality.

By mail, strong plants, 35 cts. each; \$1.00 for 3.

AMERICAN GOOSEBERRIES

Downing
Gooseberry

Downing. Large, handsome, pale green, and of splendid quality for both cooking and table use; bush a vigorous grower, and usually free from mildew. By mail, 15 cts. each; \$1.00 for 8.

Houghton. Small to medium; roundish, oval, pale red, sweet, tender, very good; plants spreading; shoots slender, enormously productive. By mail, 12 cts.; 10 for \$1.00.

Josselyn. (Red Jacket.) Large, smooth, prolific and hardy, of best quality. A wonderful cropper, with bright, clean healthy foliage. By mail, 20 cts.; 6 for \$1.00.

GRAPES



Black Grape
—Worden
(See Page 65)

We have a heavy stock of splendidly rooted, first-class Grape Vines on hand. Those purposing to make large plantings will do well to write for special quotations, stating varieties and quantities wanted.

PRICE OF GRAPE VINES		Each	Per 10	Per 100	Per 1000
Agawam, 1 year.....	\$.10	\$.70	\$5.00	.....
2 years.....	.15	1.00	7.00	.....
Brighton, 1 year.....	.10	.80	6.00	.....
2 years.....	.15	1.00	8.00	.....
Campbell 1 year.....	.10	.80	7.00	.....
2 years.....	.15	1.20	9.00	.....
Catawba, 1 year.....	.10	.70	5.00	.....
2 years.....	.15	1.00	7.00	.....
Champion, 1 year.....	.10	.60	4.00	.....
2 years.....	.15	.80	5.00	.....
Concord, 1 year.....	.10	.50	2.50	\$18.00	
2 years.....	.10	.60	4.00	35.00	
Delaware, 1 year.....	.10	.80	6.00	.....
2 years.....	.15	1.00	8.00	.....
Diamond, 1 year.....	.10	.80	6.00	.....
2 years.....	.15	1.00	8.00	.....
Ives, 1 year.....	.10	.60	5.00	.....
2 years.....	.15	.80	7.00	.....
Moore, 1 year.....	.10	.80	6.00	50.00	
2 years.....	.15	1.80	8.00	60.00	
Niagara, 1 year.....	.10	.80	6.00	50.00	
2 years.....	.15	1.00	8.00	60.00	
Pocklington, 1 year.....	.15	1.20	7.00	.....
2 years.....	.20	1.50	9.00	.....
Regal, 1 year.....	.15	1.20	10.00	.....
2 years.....	.20	1.50	12.00	.....
Salem, 1 year.....	.10	.80	6.00	.....
2 years.....	.15	1.00	8.00	.....
Vergennes, 1 year.....	.10	.80	6.00	.....
2 years.....	.15	1.00	8.00	.....
Winchell, 1 year.....	.30	2.00	.....	.....
2 years.....	.40	3.00	.....	.....
Woodruff, 1 year.....	.15	1.20	10.00	.....
2 years.....	.20	1.50	12.00	.....
Worden, 1 year.....	.10	.60	4.50	35.00	
2 years.....	.15	.80	6.00	50.00	
Wyoming, 1 year.....	.10	.70	6.00	.....
2 years.....	.15	1.00	8.00	.....

BY { Unless noted, 1 year vines, 15 cts. each.

MAIL { Unless noted, 2 year vines, 25 cts. each.

OUR { 10 vines in 5 sorts, 1 year } FOR \$1.00

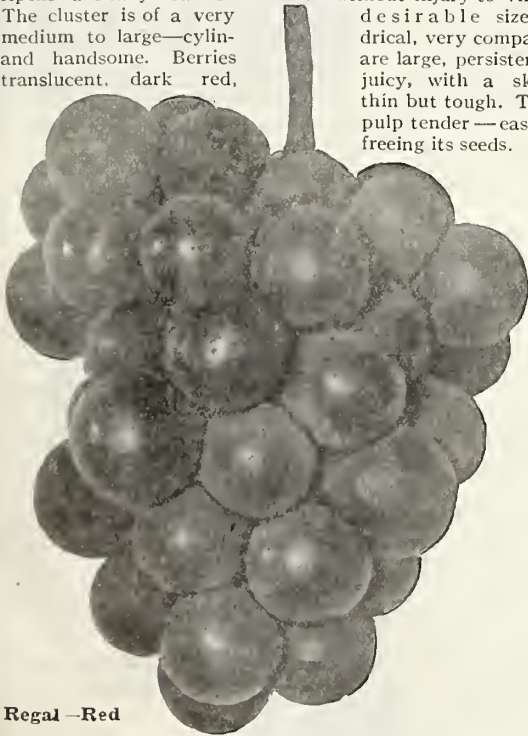
CHOICE { or 6 vines in 3 sorts, 2 years } By mail.

BLACK GRAPES

- Campbell.** Strong grower, with large, healthy foliage, productive; its keeping and shipping qualities are equalled by no other early grape. Ripens with Moore. Bunch and berry large, glossy black, with blue bloom, sweet and juicy, seeds few and small, part readily from the pulp. By mail, 1 year, 20 cts., 6 for \$1.00; 2 years, 30 cts., 4 for \$1.00.
- Champion.** (Talmay.) Very early. Bunch and berry medium, thick skin, poor quality.
- Concord.** The well known standard variety, succeeds wherever grapes will grow. By mail, 1 year, 12 cts.; 10 for \$1.00.
- Ives.** Bunch medium to large, compact; often shouldered, berries medium. By mail, 12 cts.; 10 for \$1.00.
- Moore.** Bunch large, berry large round, with heavy bloom, vine exceedingly hardy. Its earliness makes it desirable for an early market and particularly adapts it to Canada and northern portions of the United States; also succeeds admirably in the South.
- Worden.** A splendid grape of the Concord type; larger, better quality and earlier. Vine vigorous; hardy and productive. By mail, 1 year, 10 cts.; 10 for 85 cts.

RED or AMBER

- Agawam.** Berries very large, with thick skin; pulp soft, sweet and sprightly; very vigorous, ripens early.
- Brighton.** Bunch large, well formed; berries above medium to large; round; excellent flavor and quality; one of the earliest in ripening.
- Catawba.** Berries large, round; when fully ripe of a dark copper color, with sweet, rich musky flavor. Requires a long season to arrive at full maturity. By mail, 1 year, 12 cts.; 10 for \$1.00.
- Delaware.** A choice native grape of free and hardy, but slender growth, that deserves a place in every vineyard or garden. Bunches and berries are small, but compactly set, light red, with violet bloom; sugary and delicious. A favorite dessert grape; one of the earliest to ripen.
- Regal.** Very hardy, having endured thirty degrees below zero without injury. A short-jointed, vigorous and healthy grower, ripens its wood early. Exceedingly productive, and ripens a heavy load of fruit well without injury to vine. The cluster is of a very medium to large—cylindrical and handsome. Berries translucent, dark red, desirable size—drical, very compact are large, persistent, juicy, with a skin thin but tough. The pulp tender—easily freeing its seeds.



Regal—Red

By mail, strong one year, 20 cts.; 6 for \$1.00; 2 year, 30 cts.; 4 for \$1.00.

Salem. (Rogers' No. 53.) A strong, vigorous vine; berries large, Catawba color; thin skin, free from hard pulp; sweet and sprightly; ripens first of September.

Vergennes. Berries large, holding firmly to the stem; light amber; rich and delicious. Is an excellent late keeper.

Woodruff. A handsome, profitable market sort; vine vigorous, productive; iron-clad constitution. Bunch and berry large, attractive; ripens early; fair quality, long keeper.

Wyoming. Vine very hardy, healthy and robust, with thick leathery foliage; color of berry similar to Delaware, but brighter, and in size nearly double; flesh tender, juicy, sweet, with a strong native aroma. Ripens before Delaware. The best early red market variety.

WHITE GRAPES



White Niagara

Diamond. The leading early white grape, ripening before Moore. White, with rich yellow tinge; juicy; few seeds, almost free from pulp, excellent quality; above medium size, adheres firmly to stem. Vine like Concord in growth, hardness and foliage.

Green Mountain. (Winchell.) An extra early variety from Vermont. Skin thin, pulp tender and sweet, quality superb. Bunch and berry medium size. Vine hardy, vigorous and productive. By mail, 1 year, 40 cts.; 2 years, 50 cts.

Niagara. Occupies the same position among the white varieties as Concord among the black; the leading profitable market sort. Bunch and berries large, greenish white changing to pale yellow when fully ripe. Skin thin but tough; of Concord quality. By mail, 1 year, 12 cts.; 10 for \$1.00.

Pocklington. Bunch and berries large, when fully ripe a light golden yellow; juicy, tender, sweet, with little pulp. Vine thoroughly hardy, strong grower, free from mildew; productive. One of the most satisfactory white varieties.

CURRENTS

Hardy, easily cultivated, standing neglect well and liberally responding to cultivation and generous treatment; indispensable for table use, jellies, etc.; no garden is complete without them and large quantities are required for market.

Set four feet apart in rich ground; cultivate well or mulch heavily; prune out old wood so that each remaining shoot will have room to grow. If the currant worm appears, dust with hellebore.



**Black
Victoria**

PRICE OF CURRENTS

	Each	Per 10	Per 100	Per 1000
Black Victoria and Champion				
1 year.....	\$.10	\$.60	\$ 4.00	.....
2 years.....	.10	.80	5.00	.....
Boskoop, 1 year.....	.10	.60	4.00	.....
" 2 years.....	.10	.80	5.00	.....
Cherry, 1 year.....	.10	.60	4.00	\$20.00
" 2 years.....	.10	.80	5.50	25.00
Fay, 1 year.....	.10	.60	4.00	20.00
" 2 years.....	.10	.80	5.50	25.00
London, 1 year.....	.10	.60	4.00	.....
" 2 years.....	.10	.80	5.00	.....
La Versailles, 1 year.....	.10	.60	4.00	.....
" 2 years.....	.10	.80	5.00	.....
Perfection, 1 year.....	.15	1.00	8.00	.....
" 2 years.....	.20	1.20	10.00	.....
Red Cross, 1 year.....	.10	.70	5.00	.....
" 2 years.....	.15	1.00	8.00	.....
Red Dutch, 1 year.....	.10	.60	4.00	.....
" 2 years.....	.10	.80	5.00	.....
White Grape, 1 year.....	.10	.70	4.00	.....
" 2 years.....	.10	1.00	5.00	.....
White Imperial, 1 year.....	.15	1.20	.....	.....
" 2 years.....	.20	1.50	.....	.....
Wilder, 1 year.....	.10	.60	4.00	20.00
" 2 years.....	.15	.80	5.50	30.00

Unless noted, 1 year, by mail, 10 cts.; 12 for \$1.00; 100 for \$6.00.

BLACK CURRENTS.

Champion. Very productive, large bunch and berry, excellent quality, strong grower.

Black Victoria. A strong, vigorous grower, making a neat bush of unfailing productiveness; fruit of fine flavor and enormous size; one of the largest blacks in cultivation.

Boskoop. A new black variety claimed to excel all the older sorts in vigor of growth, productiveness and size of fruit.

RED CURRENTS.

Cherry. Berries sometimes more than half an inch in diameter, bunches short, vigorous and productive when grown on good soils and well cultivated.

Fay. The leading market variety. Extra large stems and berries, uniform in size, easily picked, exceedingly productive.

La Versailles. Very large, red, bunch long, of great beauty and excellent quality; one of the finest and best.

London. For many years this variety has been fruiting in Michigan where it is regarded as the best market variety of that great fruit state. Plant is extremely vigorous, with perfect foliage, which it retains through the season; an enormous cropper. For any use—home garden or market—one of the best.

Perfection. A cross between Fay's and White Grape, retaining the valuable characteristics of both parents. Beautiful, bright red, as large or larger than Fay's, holding its size to end of bunch; easy to pick; a superior bearer, less acid and of better quality than any other large currant in cultivation. By mail, 20 cts.; 6 for \$1.00.

Red Cross. Belongs to the large berry section, being equal in size to either Fay or Cherry, excelling both in productiveness. Clusters are large and heavy, making it easy to pick and consequently a valuable market sort. The quality is excellent and plant growth vigorous and healthy.

Red Dutch. A fine, faithful old sort, with clusters much larger and less acid than many other kinds.

Wilder. Compared with the celebrated Fay is equal in size, with longer bunch, better in quality, with much less acidity, ripens at same time, continues on bush much longer, fully as prolific, in some trials largely outyielding it.

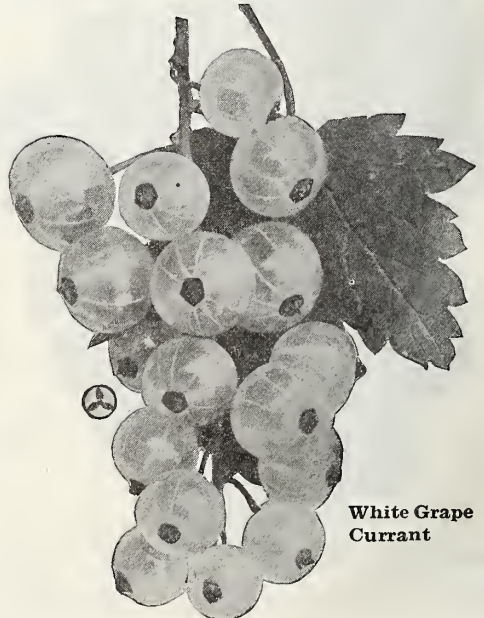
WHITE CURRENTS.

White Grape. Very large; yellowish white; sweet or very mild acid; excellent quality and valuable for the table. Productive.

White Imperial. Vigorous grower, very productive. The sweetest and richest white currant extant. Fruit larger and stems longer than White Grape. The best of all for a dessert fruit. By mail, 20 cts.; 6 for \$1.00.



Perfection



**White Grape
Currant**

BLACKBERRIES

Should be planted in rows six to seven feet apart three to five feet in the row. Keep the ground light and rich. Pinch the canes back when they have reached four feet in height.

PRICE OF BLACKBERRIES Each Per 10 Per 100 Per 1000

Ancient Briton, Ey. Harvest, Mersereau, Ohmer, Snyder, Taylor,

Kittatinny, Ward and Wilson. . . \$.10 \$.30 \$ 2.00 \$15.00

Eldorado and Blowers. \$.10 \$.60 \$ 2.50 \$ 20.00

Lucretia Dewberries. \$.10 \$.50 \$ 1.25 \$ 12.00

By mail, unless noted, 10 cts.; 10 for 60 cts.; 25 for \$1.00; 100 for \$2.75.

Ancient Briton. One of the best of the hardy varieties.

Very vigorous, healthy and hardy; fruit stems loaded with good sized berries of fine quality, carry well to and fetch highest price in market. For general planting for homes or market in all sections subject to severe winters, the Ancient Briton is recommended as a first-class variety.

Blowers. Originated in the celebrated small fruit belt of Chautauqua County, N. Y., where it has been thoroughly tested for several seasons. Claimed to be the hardiest, most productive, the finest quality, and to bring on the market the highest price of all blackberries. Has produced 2694 berries on one bush, 2720 quarts on 1-3 acre. Large size, jet black, good shipper, best quality, unexcelled productiveness are the main characteristics of this splendid new sort. By mail, 10 cts.; 15 for \$1.00; 100 for \$3.75.

Early Harvest. Not entirely hardy in the north and needs winter protection. Its earliness, combined with good shipping qualities, make it very profitable. Compact dwarf grower, enormous bearer. Fruit medium size, black, of excellent quality.

Eldorado. The vines are very vigorous and hardy, enduring the winters of the far northwest without injury, and their yield is enormous. Berries large, jet black; borne in large clusters, and ripen well together, they are very sweet, melting and pleasing to the taste; have no hard core, and keep eight or ten days after picking with quality unimpaired. By mail, 10 cts.; 15 for \$1.00; 100 for \$3.75.

Kittatinny. One of the popular old varieties. Fruit of best quality, large, handsome, ripe as soon as black. Canes erect, strong and vigorous growers, very productive. One of the best for general planting in sections where it is not affected with rust. Midseason.

Mersereau. Remarkably strong grower, upright, producing stout, stocky canes. Claimed to be the hardiest blackberry, standing uninjured 20 degrees below zero without protection. An enormous producer of extra size berries which are brilliant black and retain their color under all conditions; extra quality; sweet, rich, melting, without core.



Ward Blackberry

Ohmer. Five points which recommend this berry: Hardy, late, large, productive and of the finest flavor. As large as the largest, as hardy as any good berry; very productive, strong grower, finest quality and late.

Snyder. Extremely hardy, enormously productive, medium size, no hard, sour core; sweet and juicy. The leading variety where hardiness is the consideration. Ripens early.

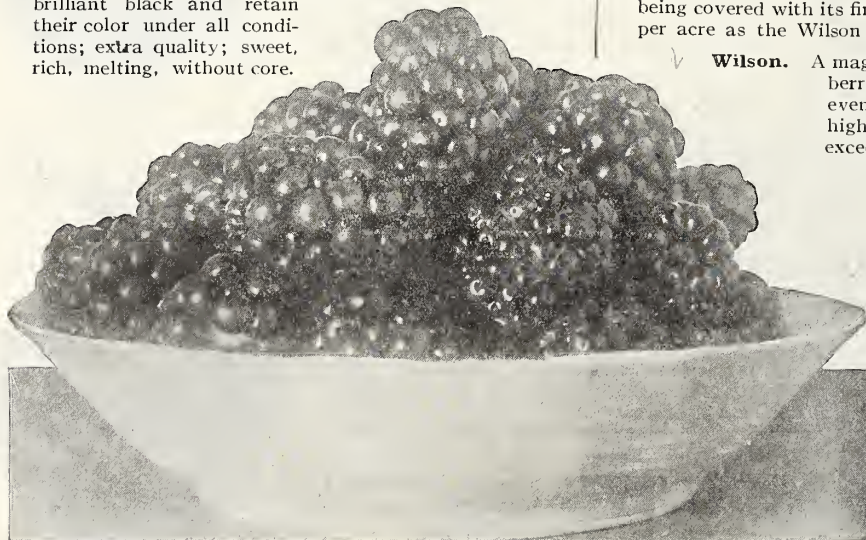
Taylor. Berries of fine flavor, larger than Snyder. Canes of vigorous growth, iron-clad hardiness and wonderfully prolific. Ripens late. A fine companion for Snyder in cold sections.

Ward. Undoubtedly a seedling of the Kittatinny, which it resembles, having all of its good qualities and none of its defects. A healthy, strong grower with sturdy canes producing fine large fruit, black throughout, without core, and of excellent quality. Has never suffered from winter injury in New Jersey. An exceedingly prolific sort, the bushes being covered with its fine fruit, producing as many bushels per acre as the Wilson in its prime.

Wilson. A magnificent, large, very early, beautiful berry of sweet, excellent flavor. Ripens evenly, holds its color well and brings highest market price. Strong grower, exceedingly productive.

DEWBERRY

Lucretia. One of the low-growing trailing blackberries, in size and quality it equals any of the tall-growing sorts. Perfectly hardy, healthy and remarkably productive, with large, showy flowers. The fruit, which ripens early, is often one and one-half inches long, by one inch in diameter; soft, sweet and luscious throughout. By mail, 10 cts.; 20 for \$1.00; 100 for \$2.00.



Mersereau Blackberry

RASPBERRIES

Will do well on any soil that will produce a good corn crop. Land should be thoroughly prepared and well enriched; ground bone is one of the best fertilizers. Keep well cultivated and free from weeds and suckers. As soon as they have done bearing, cut out the old wood to give more vigor to the young canes. Plant in rows 5 feet apart, 3 feet apart in rows.

PRICE OF RASPBERRIES	Per 10	Per 100	Per 1000
Cuthbert.....	\$.30	\$1.50	\$10.00
Columbian.....	.30	2.00	12.00
Kansas, Cumberland and Plum Farmer...	.30	1.50	10.00
Eaton and Perfection.....	.50	2.50	.....
King and Golden Queen.....	.30	1.50	12.00
Marlboro.....	.30	1.50	12.00
Royal Purple.....	.40	2.50	.....
Ruby.....	.30	2.00	.....
Herbert.....	.50	2.50	.....
St. Regis.....	.30	1.50	12.00

By mail, unless noted, 10 cts.; 10 for 50 cts.; 100 for \$2.25.

YELLOW RASPBERRIES



Golden Queen. A beautiful, large golden yellow berry, surpassing Cuthbert in size, beauty, quality and adaptability. Canes hardy, of strongest growth, productive.

RED RASPBERRIES

Royal Purple. Introduced from Indiana; some growers claim it to be superior in size, hardness, firmness and durability to Columbian; brighter red color. Bears very late, very abundantly and sells at highest market price. By mail, 15 cts.; 10 for 75 cts.; 100 for \$3.00.

Columbian. Fruit resembles Shaffer, very large, purplish color, rather soft; rich, sprightly flavor, unrivalled for canning, etc. Bush vigorous and productive; immense cropper. By mail, 10 for 60 cts.; 100 for \$2.75.

Cuthbert ("Queen of the Market.") A remarkably strong, hardy variety; standing the northern winter and southern summers equal to any. Very large, conical berries, measuring three inches around, so firm they can be shipped hundreds of miles by rail in good condition; flavor is sweet, rich and luscious. The leading market variety for main crop.

Eaton. A new red raspberry entirely distinct from all others. A strong, sturdy grower, throwing out many laterals and fruiting to the tips and from every lateral; a sight to see. An immense cropper, while the fruit is extraordinarily large and handsome, firm and of the highest quality. By mail, 15 cts.; 10 for 75 cts.; 100 for \$3.25.

Herbert. In hardness it easily takes first place, standing a lower temperature than any other kind. The cane is very strong and vigorous, slightly prickly, leaves large and healthy, and has never been affected by Anthracnose, or disease of any kind. Fruit bright red, somewhat oblong, larger than Cuthbert and 5 to 6 days earlier. Flavor very sweet and juicy, the very best for table use. Enormously productive. By mail, 10 for 75 cts.; 100 for \$3.25.



Columbian

King. Pronounced the best early red raspberry by many of the leading horticulturists. Plant a strong grower, very hardy and productive. Berry is firm, a good shipper; large size; beautiful bright scarlet color; ripens with the earliest.

Marlboro. Large size, light crimson color; good quality and firm. Vigorous and productive. The best, well tested, large, early berry for the North.

Perfection. Strongest grower of the bright red raspberries, making canes ten feet in height, which are perfectly smooth; tied to stakes it has stood twenty degrees below zero without injuring a bud. Berries bright crimson, mammoth and uniform size, grow in large clusters. It is immensely productive and continues in fruit through a long season. By mail, 15 cts. each; 10 for 75 cts.; 100 for \$3.25.

Ruby. Ripens with the earliest, continuing a long season. Fruit large, bright red, exceedingly firm, excellent quality. Strong grower, large hardy canes. One of the most profitable early commercial sorts among the bright reds. By mail, 15 cts.; 10 for 60 cts.; 100 for \$2.75.

St. Regis Everbearing



RED RASPBERRIES—Continued

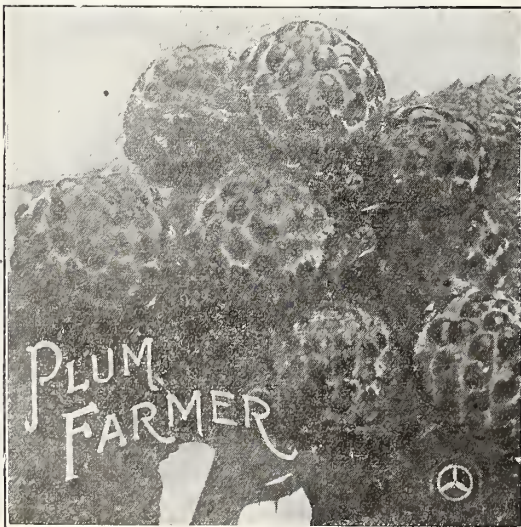
St. Regis. (Ranere.) Fruit commences to ripen with the earliest and continuing on young canes until October, many quarts often being picked after the first snow falls. Berries bright crimson, large size, rich sugary with full raspberry flavor. Flesh firm and meaty, a good shipper. Wonderfully prolific, the first or main crop equalling any red variety known. Canes stocky, of strong growth, with abundance of dark green leathery foliage. Every raspberry grower should test it.

BLACK RASPBERRIES**Cumberland Raspberry**

Cumberland. The largest of all Black-caps. A healthy, vigorous grower, throwing up stout, stocky, well branched canes that produce immense crops of berries. Fruit very large, firm, quality about the same as Gregg, keeps and ships as well as any of the blacks. The most profitable market variety. Mid-season.

Kansas. Strong, vigorous grower, standing extremes of drought and cold, and bearing immense crops. Early, ripening just after Palmer. Berries size of Gregg, of better color; jet black and almost free from bloom.

Plum Farmer. A variety from northern New York, and a few days later than Palmer; maturing the entire crop in a very short period, making one of the most profitable early market sorts. The berries are thick-meat, firm, with a bloom similar to Gregg. Berry large and very attractive when picked ready for market.

**ASPARAGUS****PRICE OF ASPARAGUS**

Per 10 Per 100 Per 1000

Conover and Palmetto, 2 years.....	\$.30	\$.85	\$ 6.00
Columbian and Barr, 2 years.....	.40	1.00	7.00

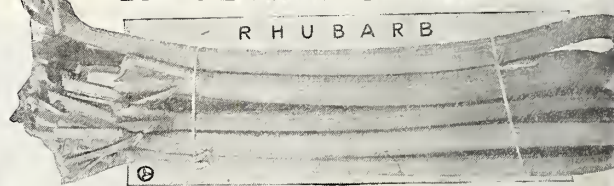
Bonvallet's Giant. The most vigorous and healthy of all varieties of Asparagus and the best for both home and market use. While not immune from rust, this variety, on account of its vigorous growth and strength, withstands this disease much better than any other variety. In color the shoots are purple tinged when grown in the usual way, but is pure white when planted deep and cut for White Asparagus. Yields much longer in season than most kinds, as its crown does not divide. Flavor finest. No 2-year stock to offer this season. By mail, 50 for \$1.00, 100 for \$1.75.

Conover. A standard variety of large size, tender and excellent quality. By mail, 50 for 75 cts.; 100 for \$1.25.

Columbian. A distinct variety of strong vigorous growth, producing very large, white shoots, that in favorable weather remain white until 3 or 4 inches high, or as long as fit for use. By mail, 50 for 75 cts.; 100 for \$1.25.

Barr. The stalks are very large, frequently 1 inch in diameter, with few scales; retain their thickness completely up to the top of the shoots; and having close, round heads. By mail, 50 for 75 cts.; 100 for \$1.25.

Palmetto. A very early variety; even regular size, of excellent quality. By mail, 50 for 65 cts 100 for \$1.00.

**RHUBARB or PIE PLANT****PRICE OF RHUBARB**

Each Per 10 Per 100

Linnaeus and Queen.....	\$.15	\$ 1.00	\$ 5.00
Delicacy.....	.20	1.50	6.00

Linnaeus. Large, early, tender and fine. The very best of all. By mail, 20 cts.; \$1.00 for 6.

Queen. Strong, vigorous grower, producing extra large stocks of finest quality, of decided pink. For canning or cooking, quality unsurpassed. By mail, 20 cts.; \$1.00 for 6.

Delicacy. Originated by one of Germany's foremost seedsmen. Because of the tender flesh, the very few fibers and its fine salmon red color when cooked, it brings the highest market price and is the finest of all for table use. Can be cut through a long season. By mail, 25 cts.; \$1.00 for 5.

NUT

TREES



Almost every farm contains land that should be planted to nut trees adapted to the soil. Probably no branch of tree cultivation pays larger profit or is so well assured of a profitable market for all products, the nuts in many cases paying better than farm crops or fruits, while most kinds are making a growth of valuable timber that will of itself pay a large percent on the investment.

PRICE OF NUTS		Each	Per 10	Per 100
Butternuts, 4 to 6 feet.....		\$.60	\$5.00	.....
" 3 to 4 feet.....		.45	3.50	\$30.00
" 2 to 3 feet.....		.35	2.50	20.00
Chestnut, American, Sweet, 6 to 8 feet.....		1.00	8.50	75.00
" " " 5 to 6 feet.....		.75	6.00	50.00
" " " 4 to 5 feet.....		.50	4.00	35.00
" " " 3 to 4 feet.....		.40	3.00	20.00
" " " 2 to 3 feet.....		.25	2.00	15.00
" " " 8 to 12 inch.....		.10	.50	2.50
" Japan, 2 to 3 feet.....		.75	6.00	.....
" Spanish, 4 to 5 feet.....		.75	6.00	.....
" " 3 to 4 feet.....		.50	4.00	.....
" Grafted—Ridgely, 4 to 5 feet.....		1.50	.....	.....
Filberts, American, 3 to 4 feet.....		.60	5.00	.....
" " 2 to 3 feet.....		.50	4.00	.....
" English, 3 to 4 feet.....		.50	4.00	.....
" " 2 to 3 feet.....		.40	3.00	.....
" Kentish Cob, 3 to 4 feet.....		.75	6.00	.....
Hickory, 1½ to 2 feet.....		.85	7.50	.....
" 2 to 3 feet.....		1.25	10.00	.....
Pecans, 1½ to 2 feet.....		.75	6.00	.....
Walnut, Black, 4 to 6 feet.....		.50	4.00	.....
" " 3 to 4 feet.....		.45	3.50	.....
" " 2 to 3 feet.....		.30	2.50	18.00
" " 15 to 18 inches.....		.10	.60	2.00
" Japan-Sieboldi and Max				
" Cordiformis, 4 to 6 feet.....		.75	6.00	.....
" " 3 to 4 feet.....		.60	5.00	40.00
" " 2 to 3 feet.....		.40	3.00	25.00
" " 8 to 12 inch.....		.10	.75	2.50
" English, 2 to 3 feet.....		.75	6.00	.....
" " 1½ to 2 feet.....		.50	4.00	.....

CHESTNUTS

American Sweet. A valuable native tree, both useful and ornamental; timber is very durable, and possesses a fine grain for oil finish. Nuts sweet, of delicate flavor, and are a valuable article of commerce. No farm should be without its grove of nut-bearing trees, and the chestnut should be foremost wherever the soil is adapted to its growth. By mail, 10 cts.; 60 cts. for 10; \$3.00 for 100.



American Chestnut

Japan. Very distinct from all other chestnuts, dwarf grower, productive, usually producing nuts when two or three years old. Nuts of immense size, far surpassing all other kinds; of fair quality when outside skin is removed. By mail, 30 cts.; 4 for \$1.00.

Spanish. A handsome round-headed tree producing abundantly very large nuts that find a ready market at good prices; \$25.00 have been realized at one fruiting from nuts of a single tree. Not so sweet as the American and tree not so hardy. By mail, 20 cts.; 6 for \$1.00.

GRAFTED CHESTNUTS

Ridgely. The original tree is yet productive. Its largest crop was 5½ bushels, selling at \$11.00 per bushel. A strong grower, bearing young, usually producing nuts on two-year grafts in nursery rows. Nuts commence to ripen before frost in Delaware, from September 15th to 20th, are large, smooth, of uniform size and beautiful color, in quality equal to the best American seedlings.

FILBERTS

American. The common Hazelnut. Will grow in almost any location, but prefers a rather moist soil, such as can be found along streams. Nuts are tender and of fine flavor.

English. Of easiest culture, growing 6 to 8 feet high, entirely hardy, and one of the most profitable and satisfactory nuts to grow, succeeding on almost all soils, bearing early and abundantly, nuts nearly round, rich and of excellent flavor, admired by all for the dessert. By mail, 20 cts.; 6 for \$1.00.

Kentish Cob. One of the best; large size, oblong, of excellent quality. By mail, 25 cts.; \$1.00 for 5.

WALNUTS

English. (French, Madeira Nut). A fine, lofty growing tree, with handsome spreading head. Where hardy it produces immense crops of thin-shelled delicious nuts, which are always in demand at good prices; fruit in green state is highly esteemed for pickling. In California and the South large orchards have been planted that are yielding immense profits. Not hardy enough for general culture in the North. By mail, 20 cts.; \$1.00 for 6.

Black. A native tree of large size and majestic form, beautiful foliage. The most valuable of all trees for its timber, which enters largely into the manufacture of fine furniture and cabinet ware, and brings the highest price in the market. Tree a rapid grower, producing a large round nut of excellent quality. By mail, 15 cts.; \$1.00 for 10.

Japan, Sieboldi. Perfectly hardy, rapid grower, handsome form, immense leaves; bears young and abundantly, one of the finest ornamental trees. Nuts produced in clusters; resembles Butternut in shape and quality; smaller with smooth and thinner shell. Worthy of extensive planting. By mail, 20 cts.; 6 for \$1.00.

Japan, Max Cordiformis. Differs from Sieboldi in form of nuts, which are broad-pointed, flattened, resembling somewhat shell-bark Hickory. By mail, 20 cts.; 6 for \$1.00.

MISCELLANEOUS NUTS

Butternut or White Walnut. A fine native tree producing a large longish nut, which is prized for its sweet, oily, nutritious kernel. By mail, 20 cts.; \$1.00 for 6.

Shell Bark Hickory. Possesses a peculiar, rich flavor excelled by no other nut. The tree is of sturdy, lofty growth. The wood, on account of its great strength and elasticity, is highly prized for making agricultural implements, and is unsurpassed for fuel. By mail, 30 cts.; \$1.00 for 4.

Pecan. Not hardy in the North; one of the best and most profitable where it succeeds. Makes a very large, tall tree, producing its thin shelled delicious nuts in profusion. By mail, 25 cts.; \$1.00 for 5.

HARDY ORNAMENTAL TREES

This section of our Nursery business requires over two hundred acres of land, distributed in immense, solid blocks to whatever variety of soil is best adapted for each particular kind of tree. A visit to the Ornamental section of our plantation is always a pleasure and education to those of our friends who live near enough to make the trip. We grow other classes and varieties of trees than are listed in this book, fully described in our Descriptive Catalogue No. 1, which we will mail upon application and receipt of ten cents.

The succeeding lists represent the most favored trees for lawn adornment, and the best types for street and grove plantings. **We would be pleased to quote prices** to anyone desiring different sizes or stock in larger quantities than offered herein. In sending list state definitely the number of each variety and size wanted.

We will sell five or more at ten rate; twenty-five or more at hundred rate.

(See page 77 for price of other trees not described.)



The White Ash makes one of our best Street Trees

DECIDUOUS TREES

AILANTHUS. (Tree of Heaven.) An extremely rapid grower with palm-like leaves. Thrives in city lots exposed to gas and smoke, and in soils where most other trees perish. 6 to 8 feet, 90 cts.; 10 for \$7.50; 8 to 10 feet, \$1.25; 10 for \$10.00; 10 to 12 feet, \$1.50; \$12.50 per 10.

ALDER, European. Well adapted to damp and moist situations. Fast growing with round wavy foliage. 6 to 8 feet, 90 cts.; 8 to 10 feet, \$1.25.

Alder, Imperial Cut-Leaved. One of the best lawn trees, medium size, graceful habit, large, deep-cut foliage. 6 to 8 feet, \$1.50.

AMELANCHIER. (Juneberry, Shad-blow.) Graceful, slender form, white in April, with drooping snowy flowers, small edible purple fruit in June. 2 to 3 feet, 40 cts.; 10 for \$3.00.

ARALIA Japonica. Handsome small tree. Foliage immense, finely divided; flowers in large white spikes in July.

Aralia Spinosa. (Hercules Club.) Broad handsomely cut leaves, huge clusters of white flowers in July.
Japonica and Spinosa—3 to 4 feet, 50 cts.; 10 for \$4.00; 4 to 6 feet, 75 cts.

ASH

PRICE OF ASH		Each	Per 10	Per 100
White and Green, 6 to 8 feet.....		\$.75	\$6.00	\$50.00
" " " 8 to 10 feet.....		.90	7.00	60.00
" " " 10 to 12 feet.....		1.25	10.00	85.00
European, 6 to 8 feet.....		.75	6.00	.....
" " " 8 to 10 feet.....		1.00	.....	.....
" " " Weeping, 2 year.....		1.50	.....	.....
Flowering, 6 to 8 feet.....		1.00	.....	.....
" " " 8 to 10 feet.....		1.25	.....	.....
Globe Headed, topworked, 6 to 8 feet....		2.00	.....	.....

American White. A tall rapid grower, smooth gray bark and glossy leaves. For parks and streets.

European. Large, spreading tree of rapid growth, darker foliage than the American.

European, Weeping. Grafted on tall stems this tree spreads into a pretty green tent of shade, making it a distinct and beautiful ornament to the lawn. One of the best for forming arbors and shady seats.

Flowering. Small and neat-growing, with terminal panicles of fringe-like, greenish white flowers in May or June.

Globe-headed. Worked on stems 6 to 8 feet high, this makes a magnificent, compact, globe-shaped head. A fine ornament for any lawn.

Green. A handsome medium size tree with slender branches forming a round-topped head.

THE BEECHES

American. Our noble native forest tree, with silvery bark, fine, spreading growth and symmetrical, rounded head. Especially attractive in spring with the tender, delicate green of its leaves and pendant flowers. Pure yellow in fall. 3 to 4 feet, \$1.25; 10 for \$10.00.

European. More compact grower with larger foliage than the American, medium growth. Valuable for groups and screens. 4 to 6 feet, \$1.25; 10 for \$10.00.

Purple-Leaved. (Rivers' grafted.) Makes an elegant, medium size tree for the lawn; the foliage in the spring is a deep purple, later changing to crimson, and in autumn a dull, purplish green. 2 to 3 feet, \$1.25; 3 to 4 feet, \$1.50.

Fern-Leaved. An elegant dwarf variety of the English Beech, with delicately cut leaves and slender, drooping young shoots that give it a singularly airy and graceful wavy aspect. Forms a most ornamental addition to the lawn. 3 to 4 feet, \$2.00.

Tricolor. A charming form with deep purple leaves margined with rose. Give a sheltered position. 3 to 4 feet, \$2.00.

Weeping. A large, luxuriant tree of curious, irregular growth. Its sparkling masses of foliage are swept by tortuous branches into fountain-like masses of green; wonderfully rich and graceful in effect. 4 to 6 feet, \$2.50.

THE BIRCHES

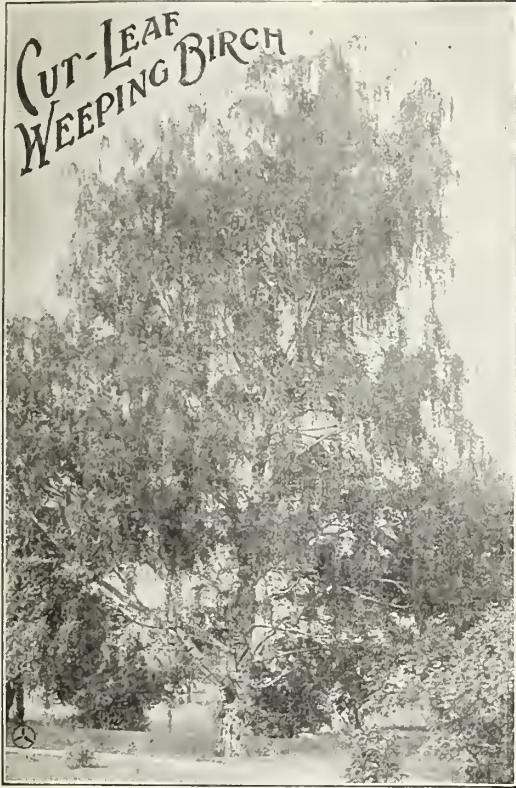
American White. A rather small tree with smooth white bark and handsome foliage. Very effective when planted in front of evergreens, to afford strong contrast. 6 to 8 feet, \$1.25.

Canoe or Paper. A large, vigorous, upright tree with broad, handsome leaves and brilliant white bark. 6 to 8 feet, \$1.25; 8 to 10 feet, \$1.50.

Black or Red. A moisture loving, graceful tree; with numerous slender branches, and torn and ragged bark. 6 to 8 feet, \$1.25; 8 to 10 feet, \$1.50.

Purple-Leaved. A handsome white barked tree with dark purple leaves which contrast beautifully with the bark. 3 to 4 feet, \$1.35.

Pyramidal. Of tall columnar habit, like the Lombardy Poplar, white bark. 4 to 6 feet, \$1.50; 6 to 8 feet, \$2.00.



THE BIRCHES—Continued

Cut-Leaved Weeping. One of the most elegant of all weeping or pendulous trees. Its tall, slender, yet vigorous growth, graceful drooping habit, silvery white bark and delicately cut foliage presents a combination of attractive characteristics rarely met with in a single tree. 5 to 6 feet, \$1.00; 10 for \$8.50; 6 to 8 feet, \$1.25; 10 for \$10.00; 8 to 10 feet, \$2.00. Mail size, 80 cts.

European White. (Scotch.) Similar to the American or Canoe Birch, with slender branches and silvery bark. After a few years growth assumes a graceful, weeping habit, adding greatly to its beauty.

4 to 6 feet—75 cts. each; 10 for \$6.00.

6 to 8 feet—\$1.00 each; 10 for \$8.50.

8 to 10 feet—\$1.25 each; 10 for \$10.00.

By mail, 40 cts.; 3 for \$1.00.

Young's Weeping. Of naturally trailing growth, with long, slender shoots of picturesque irregular form. Grafted on good stems, it forms one of our handsomest dome-shaped trees. 3 to 4 feet, \$1.50; 4 to 6 feet, \$2.00.

THE CATALPAS

Catalpa Bungei. (Umbrella Catalpa.) Grafted on stems 6 to 8 feet high, it makes an umbrella-shaped top without pruning. Perfectly hardy, and flourishes in almost all soils and climates. Leaves large, glossy, heart-shaped, deep green, lying like shingles on a roof; always making a symmetrical head. One of the most unique trees; desirable for lawn, park and cemetery planting. Can also be supplied worked low, making an exceedingly handsome dwarf specimen.

Catalpa Speciosa. One of the most rapid growers. Valuable for timber, fence posts, railroad ties, etc., possessing wonderful durability. Large, heart-shaped, downy leaves, and compound panicles of white flowers, tinged with violet and dotted with purple and yellow. Very ornamental and useful. Mail size, 15 cts.; 10 for 60 cts.; 100 for \$2.75.

PRICE OF CATALPAS

	Each	Per 10	Per 100
Speciosa, 6 to 8 feet.....	\$.65	\$5.00	\$40.00
" 8 to 10 feet.....	.75	6.00	50.00
" 10 to 12 feet.....	1.00	8.50	65.00
" 15 to 18 inches (\$6.00 per 1000).....	.60	1.50	
Larger specimens, \$2.00 to \$5.00 each.			
Bungei, Grafted, 5 to 6 feet.....	.85	7.00	.....
" 6 to 8 feet.....	1.00	8.50	.....
Selected 3-year heads, \$2.50 to \$4.00 each.			
Bungei, Dwarf, 3 to 4 feet.....	.90	7.50	.....

THE FLOWERING CHERRIES

Double White. A charming small tree with branches completely covered with a mass of large double white flowers in May. 4 to 5 feet, \$1.00; 10 for \$8.50; 5 to 6 feet, \$1.25; 10 for \$10.00.

Japan Flowering. The famous ornamental flowering cherries of Japan. Make beautiful specimens, blooming usually in profuse panicles. Trees top worked on 4 to 6 feet stems. \$1.50.

Japan Weeping. A weeping form worked on 4 to 6 feet stems, the pendulous limbs drooping to the ground. A beautiful object when covered with its rosy masses of bloom in early spring. \$1.50 each.

Rhexi fl. pl. A pretty dwarf tree with rose-like double white flowers, completely covering the tree in May. 3 to 4 feet, 90 cts.; 10 for \$7.50.

CORNUS (The Dogwoods)

CORNUS Florida. (White Flowering Dogwood.) Flowers white, 3 to 3½ inches in diameter, produced in spring before leaves appear; very abundant, showy and durable. Foliage grayish green, glossy and handsome; in the autumn turns to deep red, making the tree one of the most beautiful at that season. Spreading, irregular form, growing 20 to 25 feet high. 3 to 4 feet, 80 cts.; \$6.50 per 10; 4 to 5 feet, \$1.25; 10 for \$10.00. Mail size, 30 cts. each; 4 for \$1.00.

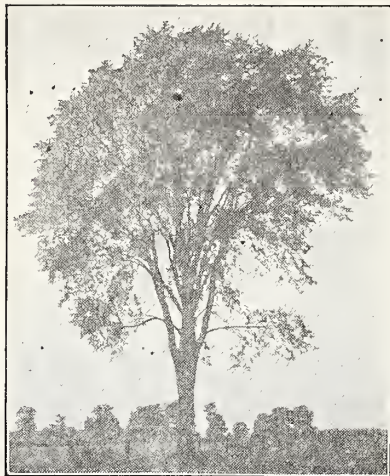
Cornus Florida Alba fl. pl. (Double White Dogwood.) A new and very attractive double flowered form of the above. 2 to 3 feet, \$1.25.

Cornus Florida Rubra. (Red-flowering Dogwood.) A rare variety, similar to above, with handsome red flowers. 2 to 3 feet, \$1.25; 10 for \$10.00; 3 to 4 feet, \$1.75; 10 for \$15.00.

Welch's Variegated Cornus. The leaves are beautifully blotched, tinted and bordered creamy white in early spring, changing to carmine centre and crimson margin in mid-summer and fall, holding its magnificent coloring the entire season. The best variegated leaved tree that will thrive in our climate. 3 to 4 feet, \$2.00; 4 to 5 feet, \$2.50.



Catalpa Bungei



American Elm

FLOWERING CRABS

Bechtel's. Makes a medium-sized tree; perfectly hardy, succeeds well in all soils not extremely wet. When in bloom appears to be covered with delicate pink, perfectly double small roses of delicious fragrance. The only sweet-scented Double Crab. By mail, 40 cts.; 3 for \$1.00; 2 to 3 feet, 75 cts.; 10 for \$6.50; 3 to 4 feet, \$1.00; 10 for \$8.00; 4 to 5 feet, \$1.25; 10 for \$10.00

Atrosanguinea. Makes a beautiful contrast to the other varieties by reason of its darker red flowers. The buds are deep purplish red before opening, and the entire flower has a purplish tinge. 4 to 6 feet, \$1.00.

Floribunda. A large shrub or small tree, often thorny, with rose-red flowers borne in great profusion in May. The fruit is red and very small, on long stems. 4 to 6 ft., \$1.00.



Horse Chestnut

Parkmani. (Halleana.) An elegant Japanese dwarf, with long-stemmed, semi-double flowers of deep rose-color wreathing its branches. It makes a fine, compact growth with deep green leaves. The buds are long and handsome, and when cut last a long time. 3 to 4 feet, \$1.25.

THE ELMS

PRICE OF ELMS		Each	Per 10	Per 100
Elm—American, 6 to 8 feet.....		\$.85	\$7.00	\$60.00
“ “ 8 to 10 feet.....		1.00	8.00	70.00
“ “ 10 to 12 feet.....		1.25	10.00	90.00
“ Camperdown Weeping.....		1.50		
“ Dovaei, 6 to 8 feet.....		1.00		
“ “ 8 to 10 feet.....		1.25		
“ English, 6 to 8 feet.....		1.00	8.50	
“ “ 8 to 10 feet.....		1.25	10.00	
“ Purple-leaf, 6 to 8 feet.....		1.25		
“ Scotch, 6 to 8 feet.....		.85	7.00	60.00
“ “ 8 to 10 feet.....		1.00	8.00	70.00
“ “ 10 to 12 feet.....		1.25	10.00	
“ Selected specimens, \$2.00 to \$5.00 each.				

American. A noble native tree of large size, wide spreading head and graceful drooping branches. One of the grandest park and street trees. Mail size, 40 cts.; 3 for \$1.00.

Camperdown. Its vigorous, irregular branches, which have a uniform weeping habit, overlap so regularly that a compact, roof-like head is formed. Leaves are large, glossy, dark green. A strong, vigorous grower. The finest Weeping Elm and one of the best weeping trees.

Dovaei. One of the best for street planting; strong, upright, vigorous growing variety soon making fine specimens.

English. More densely branched than the American, and not quite so tall with smaller, darker leaves, retained longer in autumn. The branches project from the trunk almost at right angles.

Purple Leaved. Erect in growth, slender branches, densely clothed with dark purplish green foliage.

Scotch. A rapid-growing spreading tree, with large, rough, dark green leaves. One of the best for avenue planting.

THE HORSE CHESTNUTS

White Flowering. The well-known European species; very handsome; has magnificent spikes of white flowers. As a lawn tree or for the street it has no superior. 5 to 6 feet, 75 cts.; 10 for \$6.00; 6 to 8 feet, \$1.00; 10 for \$8.00. Selected specimens, \$2.50 to \$5.00 each.

Red Flowering. A somewhat smaller tree, rarely over 30 feet high, with darker leaves and splendid showy red flower-spikes opening a little later. Fine for contrasting with the white-flowered. 4 to 6 feet, \$2.00.

Ohio Buckeye. Makes a large tree with spreading branches and light green leaves. Large clusters of yellowish flowers in spring. 4 to 5 feet, \$1.50.

Dwarf Horse Chestnut. A handsome dwarf species of Horse Chestnut that forms a broad, round bush of deep green, beautiful with upright spikes of white flowers in mid-summer. 2 to 3 feet, \$1.50.

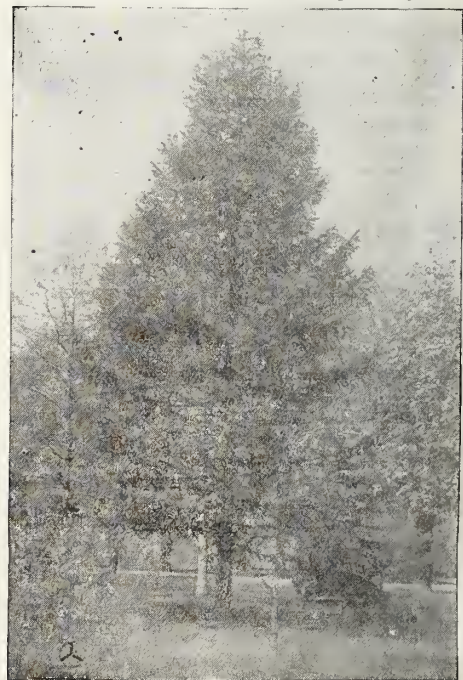
THE LARCHES

European. A tall and handsome deciduous conifer, with tapering trunk and pyramidal head. Particularly beautiful in early spring, when covered with soft and feathery foliage of a delicate green. Its plummy foliage and drooping twigs give it a very graceful effect. 6 to 8 feet, \$1.00; 10 for \$8.50.

Japan. Has horizontal branches, tapering to a point, of yellowish or reddish brown. Foliage is broader than the European, but soft and bluish green. Bears a profusion of small cones. 8 to 10 feet, \$1.50.

LIQUIDAMBAR (Sweet Gum)

A tree that is beautiful in all stages, useful in all sorts of planting. It has a narrowly ovate head, formed of short, corky-winged branches and masses of star-shaped, lustrous leaves that color to intense crimson-scarlet in fall. Even in winter its odd, swinging seed balls and cork-winged branches make it picturesque and interesting. 4 to 6 feet, \$1.00; 10 for \$8.50; 6 to 8 feet, \$1.50.



European Larch



European Linden

THE LINDENS

American. A stately tree, growing 60 to 80 feet tall, with large, shining cordate leaves. Valuable for its beautiful white wood. Its flowers appear in July. Each Per 10

6 to 8 feet.....	\$1.00	\$8.50
8 to 10 feet.....	1.25	10.00
10 to 12 feet.....	1.50	12.50

European. A fine pyramidal tree, with large leaves and fragrant flowers. Largely used for street and ornamental planting, developing into beautiful specimens. Each Per 10

6 to 8 feet.....	\$.85	\$7.00
8 to 10 feet.....	1.00	8.50
10 to 12 feet.....	1.25	10.00

By mail, 30 cts., 5 for \$1.00.

Gold-Twig. A handsome variety, with bright yellow bark covering the branches, giving it a picturesque appearance. 6 to 8 feet, \$1.50.

Silver. (European White-Leaved.) A vigorous tree; medium size, pyramidal form. Its handsome form, growth and foliage make it one of the finest ornamental trees. 6 to 8 feet, \$1.25; 8 to 10 feet, \$1.75.

Weeping. (White-Leaved.) An elegant medium-sized tree, 50 to 75 feet tall, of gracefully pendulous habit, that holds its large, silver-lined leaves through the season. Hardy, grows fast and is quite striking. 4 to 6 feet, \$1.50.

THE MAGNOLIAS

Acuminata. (Cucumber Tree.) A beautiful pyramidal tree, attaining a height of from 50 to 80 feet, has bluish-green leaves 6 to 9 inches long. 6 to 8 feet, \$1.25.

Glauca. (Sweet Bay.) When planted in moist soil this makes a handsome tree 30 to 40 feet high. Its leaves are glossy, laurel-like, almost evergreen. In June its pure white flower-cups are lovely and fragrant. 2 to 3 feet, \$1.25; 10 for \$10.00; 3 to 4 feet, \$1.50; 10 for \$12.50.

Tripetala. (Umbrella Tree.) Named from the whorled arrangement of its great, glossy leaves. The white flowers, also of great size, open in June and are followed by rose-colored fruit cones. Tree grows to 40 feet. 4 to 6 feet, \$1.00.

THE MAPLES

PRICE OF MAPLES	Each	Per 10	Per 100
Maple—Ash-leaved, 6 to 8 feet.....	\$.75	\$6.00	\$50.00
“ “ 8 to 10 feet.....	.85	7.00	60.00
“ “ 10 to 12 feet.....	1.00	8.50	75.00
“ Colchicum Rubrum, 4 to 6 feet.	1.00	.....	.....
“ Cork-barked, 4 to 6 feet.	1.00	8.50	.....
“ Japan Atropurpureum, 2 to 3 ft.	1.50	.....	.....
“ “ 3 to 4 ft.	2.00	.....	.....
“ “ Dissectum, 1½ to 2 feet.	2.00	.....	.....
“ “ 2 to 3 feet....	2.50	.....	.....
“ Norway, 6 to 8 feet.....	1.00	8.50	75.00
“ “ 8 to 10 feet.....	1.25	10.00	85.00
“ “ 10 to 12 feet.....	1.50	12.00	100.00
“ Scarlet, 6 to 8 feet.....	1.25	.....	.....
“ Schwedleri, 6 to 8 feet.....	1.50	12.50	.....
“ “ 8 to 10 feet.....	2.00	17.50	.....
“ Silver-leaved, 6 to 8 feet.....	.75	6.00	50.00
“ “ 8 to 10 feet.....	.90	7.50	60.00
“ “ 10 to 12 feet....	1.00	8.50	75.00
“ Sugar or Rock, 6 to 8 feet.....	1.00	8.50	75.00
“ “ “ 8 to 10 feet....	1.25	10.00	85.00
“ “ “ 10 to 12 feet....	1.50	12.00	100.00
“ Sycamore, 6 to 8 feet.....	1.00	8.50	.....
“ “ 8 to 10 feet.....	1.25	10.00	.....
“ “ Purple-leaved, 6 to 8 feet	1.25	.....	.....
“ Tartarian Ginnala, 3 to 4 feet....	.60	.....	.....
“ “ 4 to 6 feet....	.75	.....	.....
“ Wier's Cut-leaved, 6 to 8 feet....	.90	7.50	60.00
“ “ 8 to 10 feet.	1.00	8.50	70.00
“ “ 10 to 12 feet.	1.25	10.00	85.00

Can furnish select large size specimen trees of most varieties of Maples at from \$2.00 to \$6.00 each.

Ash-Leaved. (Box Elder.) A fine, rapid-growing variety; with handsome, light green foliage and spreading head, very hardy; desirable for street planting and succeeds in many sections where other varieties do not thrive. Mail size, 25 cts.; 8 for \$1.50.

Colchicum Rubrum. Not a large tree, but of perfectly oval shape with handsome 5 to 7 lobed leaves which are deep blood-red at time of unfolding.

Cork Barked. Rather a small tree, with dark, dull green leaves, fading to brown and yellow. Has corky ridges on the branches. Very interesting when grown as a large shrub.



Norway Maple

THE MAPLES—Continued

Japan Maples. Dwarf trees of picturesque formation and beautifully lobed, large leaves. We offer the **Atropurpureum**, richly colored purplish red; and **Dissectum** with finely cut bright colored foliage.

Norway. A native of Europe; a large, handsome tree, with broad, deep green, shining foliage; very desirable for street, park or lawns.

Silver. A hardy, rapid-growing native tree of large size. Valuable for producing a quick shade. Excellent for street planting. By mail, 25 cts.; 10 for \$1.50.

Scarlet or Red. A large tree with spreading branches. The earliest Maple to bloom, its beautiful red flowers appearing in late winter. In the fall, its leaves turn to the most brilliant shades of red and scarlet.

Schwedleri. The Purple Norway Maple's beautiful leaves attract attention at all seasons, but are especially fine in spring, when their gleaming red and purple contrasts brightly with the delicate green of other trees. In mid-summer they are purplish green, in autumn golden yellow.

Sugar or Rock Maple. This tree is chieftain of its clan, straight, spreading, symmetrical, of grand proportions, often 120 feet in height, and longer lived than most men who plant it. It grows well in all except damp, soggy soils, and roots deeply, allowing the grass to grow close about its trunk. Its bold leaves have very rich autumn tints of clear-yellow and scarlet.

Sycamore Maple. A broad, handsome tree of medium size, rarely over 60 feet high, with larger, darker leaves than other maples. Casts a dense, cool shade.

Purple-Leaved Sycamore Maple. A purplish tone is imparted to the tree by the purple under-surface of its leaves, the effect being very fine when the leaves are in motion.

Tartarian Ginnala. (Siberian Maple.) More like a large shrub, with three-lobed leaves and flowers in long panicles. Foliage turns bright red in autumn. Sometimes used as a substitute for the Japanese Maples.

Wier's Cut-Leaved. A silver maple with remarkable and beautifully dissected foliage. Of rapid growth; shoots slender and drooping; giving it a very graceful appearance.

MOUNTAIN ASH

European. Hardy tree; head dense and regular, covered from July till winter with clusters of bright red berries. 6 to 8 feet, \$1.00; 10 for \$8.50.

Oak-Leaved. Dark-lobed, oak shaped leaves, downy beneath. Produces berries freely. 4 to 6 feet, 85 cts.; 10 for \$7.50; 6 to 8 feet, \$1.00.

Weeping. A picturesque little tree, excellent for lawn specimens or for covering arbors. It has beautiful pinnate foliage and bears white flowers in broad corymbs in May and June, followed by clusters of bright red, currant-like fruits. \$1.50.

ORNAMENTAL MULBERRIES

Tea's Weeping. The most graceful and hardy weeping tree in existence. With long, slender, willowy branches, drooping to the ground. In light, airy gracefulness, delicacy of form and motion, it is without a rival. \$1.75.

Meehan's Globe. An entirely new introduction as hardy as Tea's Weeping, making a globe-shaped head of similar form to Catalpa Bungei, better and more attractive than that well-known tree. Sure to have wide popularity. 2-year, grafted, \$1.75 each.

THE OAKS

Bur or Mossy Cup. Of massive, open growth, 80 to 120 feet high, with moss-fringed acorns, large, heavy leaves and deeply corrugated bark. 6 to 8 feet, \$1.75.

Pin. Almost pyramidal in habit, and described as half-weeping when old, because its lower branches touch the ground. It grows faster and develops the family characteristics earlier than most Oaks. It grows 60 to 80 feet. The leaves are deep green, glossy, and finely divided. Orange-scarlet in fall. 4 to 6 feet, \$1.25; 10 for \$10.00; 6 to 8 feet, \$1.75; 10 for \$15.00.



Pin Oak

Pyramidal. A distinct, handsome form, with upright branches, forming a narrow columnar head. Green until late in fall. 4 to 6 feet, \$2.00 each.

Red. A large tree, 80 to 100 feet tall, unusually large in leaf and quick in growth. The young shoots and leaf-stems are red, the foliage purplish crimson in autumn. A most beautiful object on the lawn. 6 to 8 feet, \$1.50 each; 8 to 10 feet, \$2.00 each.

Scarlet. A grand tree, 60 to 80 feet high, with bright green deeply cut leaves that color to sparkling red in fall. 6 to 8 feet, \$1.50 each; 8 to 10 feet, \$2.00 each.

Turkey. A large tree with wide spreading branches. 6 to 8 feet, \$2.00 each.

White. Grandest of its genus; spreading, towering species growing 100 feet high when fully developed, with rugged, massive trunk and branches. The deeply lobed leaves change to dark crimson in fall. 6 to 8 feet, \$1.50 each.

Selected specimens above varieties Oaks, \$2.00 to \$5.00 each.

THE POPLARS

PRICE OF POPLARS		Each	Per 10	Per 100
Carolina and Lombardy, 6 to 8 feet....	\$	.50	\$4.00	\$30.00
" " " 8 to 10 feet....		.60	5.00	40.00
" " " 10 to 12 feet....		.75	6.00	50.00
Aurea (Golden), 6 to 8 feet.....		.60	5.00	....
" " " 8 to 10 feet.....		.75	6.00	....
Bolleana (Silver-leaf), 6 to 8 feet.....		.60	5.00	....
" " " 8 to 10 feet.....		.75	6.00	....
Balsam, 6 to 8 feet.....		.40	3.50	....
" " " 8 to 10 feet.....		.60	5.00	40.00
" " " 10 to 12 feet.....		.75	6.00	50.00
Aurea. Fine golden yellow foliage, retaining its brilliancy throughout the season. By mail, 30 cts.; 5 for \$1.00.				
Balsam. (Balm of Gilead.) A remarkably rapid growing tree, with luxuriant, glossy foliage.				
Bolleana. Similar to the well-known Lombardy Poplar in habit, but broader with leaves glossy green above, silvery beneath. Will grow to a tall spire 80 feet high.				
Carolina. A vigorous, native tree of rapid growth, pyramidal in form, with large glossy leaves; valuable for quick shade. Makes a fine spreading head if well cut back the first few seasons; will grow anywhere.				
Lombardy. Remarkable for its picturesque, tall, spire-like form, useful in landscape effects.				
Weeping. (Parasol de St. Julien.) A rather stiff, upright tree, 30 to 40 feet high, the branches of which take on a curiously zig-zag direction and droop toward the ground from a neat, round head.				



An Avenue of European Sycamores

SALISBURIA (Maiden Hair)

A rare, elegant tree from Japan with singular foliage, unlike that of any other tree; almost fern-like, of free growth; and every way desirable. 6 to 8 feet, 85 cts.; 10 for \$7.50; 8 to 10 feet, \$1.00; 10 to 12 feet, \$1.25; 10 for \$10.00. Mail size, 30 cts.

EUROPEAN SYCAMORE

The well-known Oriental Plane. A lofty, wide-spreading tree; heart-shaped leaves; valuable for its handsome foliage and free growth; not as subject to disease as our native species. Makes a fine street tree.

	Each	Per 10	Per 100
6 to 8 feet.....	\$.75	\$6.00	\$50.00
8 to 10 feet.....	.90	7.50	65.00
10 to 12 feet.....	1.25	10.00	90.00
Larger specimens,	\$2.50 to \$3.50 each.		

FLOWERING THORNS

Handsome dwarf trees with shiny leaves of attractive shape and color; blooming in profusion late in spring with compact clusters of small, double rose-like flowers. These are followed by large red fruits and rich autumnal colorings.

Paul's Scarlet and Double White. 3 to 4 feet, 75 cts.; 10 for \$6.00; 4 to 5 feet, 90 cts.; 10 for \$7.50.

Cockspur Thorn. (*Crataegus Crusgalli*.) Exceedingly pretty dwarf tree, with widely extended horizontal branches, gives it a flat-topped effect. The leaves are thick, glossy, semi-persistent, coloring to rich orange and scarlet in fall; flowers profuse, white, with tinge of red, opening in May; fruits scarlet, persistent until spring. 3 to 4 feet, 75 cts.; 10 for \$6.00.

TULIP TREE (Whitewood)

One of the grandest of our native trees; of tall, pyramidal habit, with broad, glossy fiddle-shaped leaves and beautiful, tulip-like flowers; allied to the Magnolia. 4 to 6 feet, 75 cts.; 10 for \$6.00; 6 to 8 feet, \$1.00; 10 for \$8.50.

THE WILLOWS

Golden. Showy variety with golden bark of high color, making it very conspicuous during winter. A handsome tree at all seasons. By mail, 30 cts.; 5 for \$1.00.

Laurel-Leaved. A splendid ornamental small tree, with large, glossy, laurel-like leaves, whence its name. By mail, 30 cts.; 5 for \$1.00.

Royal or Silver. A large tree, sometimes 100 feet high, with short and thick trunk and yellowish brown branches. The foliage is ashy gray and silvery, giving a white appearance to the whole tree. By mail, 35 cts.; 4 for \$1.00.

Wentworth. One of the tall, rapid, upright growing varieties with bright red bark. By mail, 30 cts.; 5 for \$1.00.

Babylonica. (Weeping.) A well-known and most graceful tree of large size. Its fresh, bright green tint and long, wavy branches make it very attractive.

Thurlow's. (Weeping.) Larger and more spreading than the Babylonian form, and hardier, but similar in foliage and grayish green bark.

Wisconsin. (Weeping.) A large tree with long, drooping branches, similar to the Babylonica, but much hardier. By mail, 30 cts.; 5 for \$1.00.

PRICE OF WILLOWS

	Each	Per 10	Per 100
Gold Bark, 6 to 8 feet.....	\$.50	\$4.00	\$30.00
" " 8 to 10 feet.....	.60	5.00	35.00
Laurel leaved, 6 to 8 feet.....	.50	4.00	30.00
" " 8 to 10 feet.....	.60	5.00	35.00
" " 10 to 12 feet.....	.75	6.00	50.00
Royal, Silver leaf, 4 to 6 feet.....	.60	5.00	.....
" " 6 to 8 feet.....	.75	6.00	.....
Wentworth, 6 to 8 feet.....	.50	4.00	30.00
" " 8 to 10 feet.....	.60	5.00	35.00
Babylonica, 8 to 10 feet.....	.60	5.00	.....
" " 10 to 12 feet.....	.75	6.00	.....
Thurlow (Elegantissima), 6 to 8 feet....	.50	4.00	30.00
" " 8 to 10 feet.....	.60	5.00	40.00
Wisconsin, 6 to 8 feet.....	.50	4.00	30.00
" " 8 to 10 feet.....	.60	5.00	40.00
" " 10 to 12 feet.....	.70	6.00	50.00

MISCELLANEOUS TREES

Not described and priced on preceding pages

PRICE LIST

	Each	Per 10	Per 100
Bird Cherry—4 to 6 feet.....	\$.85	\$7.00	.....
" " 6 to 8 feet.....	1.00	8.50	.....
Cercidiphyllum Japonicum—4 to 6 ft....	1.00	.....	.....
Euonymus Europeus (Strawberry Tree)	.....	.....	.....
4 to 5 feet.....	.50	.....	.....
Honey Locust—6 to 8 feet.....	.75	6.00	.....
" " Thornless, 4 to 6 feet.....	.75	.....	.....
Hornbeam, European—4 to 6 feet.....	.75	6.00	.....
Ironwood—3 to 4 feet.....	1.00	.....	.....
Judas Tree—4 to 5 feet.....	.75	6.00	.....
" " 5 to 6 feet.....	.90	7.50	.....
Kentucky Coffee Tree—6 to 8 feet.....	.75	.....	.....
" " 8 to 10 feet.....	1.00	.....	.....
Koeleruteria Paniculata—4 to 6 feet....	.75	.....	.....
Laburnum (Scotch)—3 to 4 feet.....	.75	6.00	.....
" " 4 to 5 feet.....	1.00	8.50	.....
Oxydendron Arboreum—2 to 3 feet.....	.75	6.00	.....
" " 3 to 4 feet.....	.90	7.50	.....
Paulownia Imperialis—6 to 8 feet.....	1.50	.....	.....
Peach, Flowering—Red and White,	.....	.....	.....
2 to 3 feet.....	.40	3.00	.....
Persimmon—American, 4 to 6 feet.....	.90	7.50	.....
Ptelea Trifoliata—3 to 4 feet.....	.35	2.50	.....
" " 4 to 6 feet.....	.40	3.00	.....
Rose Acacia (Own Roots)—2 to 3 feet....	.40	3.50	.....
" " 3 to 4 feet.....	.50	4.00	.....
Russian Olive—2 to 3 feet.....	.35	2.50	.....
" " 3 to 4 feet.....	.40	3.00	.....
" " 4 to 5 feet.....	.60	5.00	.....
Sophora Japonica—3 to 4 feet.....	1.00	.....	.....
Witch Hazel—2 to 3 feet.....	.40	3.00	.....
" " 3 to 4 feet.....	.50	4.00	.....
Yellow Wood—4 to 5 feet.....	1.25	.....	.....



A Branch of Double Flowering Thorn

EVERGREEN TREES

Our **Evergreens** are all carefully grown, at good distances for symmetrical development, are root and top-pruned into handsome, shapely specimens that will transplant successfully to new homes with ordinary care. We pack them so that the root-fibers are well protected and will reach their destination in good growing condition. If planters will continue this care to keep the fibers from drying out by exposure to air and sun until the stock is planted, success is reasonably sure.

Planting season for fall from about August 15 to October 10; for spring from April 10 to May 15, depending on season and locality. We have selected specimens in many varieties on which we would be glad to quote prices on receipt of list, stating kinds, sizes and numbers wanted.

Trees dug with ball of earth about the roots and tightly sewed in burlap will stand transportation and transplanting with little risk of loss. In planting it is not necessary to remove the burlap. Place tree in properly prepared hole, cut burlap in several places, firm earth tightly about ball of roots, water, and mulch with leaves, straw or other coarse litter. **If trees are wanted balled, add 10 cts. each for 1½ to 2 feet; 12 cts. each for 2 to 3 feet; 15 cts. each for 3 to 4 feet; 20 cts. each for 4 to 5 feet; 25 cts. each for 5 to 6 feet.**

Except noted, all prices following are for trees without "ball," delivered at freight or express office here.



ARBOR VITÆ—Thuya

American. (White Cedar.) Erect, pyramidal habit with soft bright green foliage, dense from ground up; grows rapidly and soon forms a most beautiful hedge, for which purpose it is one of the best Evergreens—or for any other purpose. By mail, postage paid, 20 cts.; 8 for \$1.00; 100 for \$6.00.

	Each	Per 10	Per 100
1½ to 2 feet.....	.65	\$5.00	\$45.00
2 to 3 feet.....	.90	7.50	60.00
4 to 5 feet.....	2.00	17.50	150.00
5 to 6 feet.....	2.50	22.50	200.00

Compacta. (Parsons.) Dwarf, dense little trees with light green foliage, neat and attractive. Useful for beds, borders, cemeteries or low growing hedges. By mail, 30 cts.; 4 for \$1.00.

15 to 18 inches.....	Each	\$.85
18 to 24 inches.....		1.00

Ellwangeriana. A low, broad pyramid with slender branches; intermediate between *Ericoides* and *American*.

	Each	Per 10
18 to 24 inch.....	\$.75	\$ 6.00
2 to 3 feet.....	1.00	8.00

Ericoides. (Heath-Leaved Arbor Vitæ.) A very pretty dense little shrub of the Tom Thumb type.

	Each	Per 10
15 to 18 inch.....	\$.60	\$ 5.00
18 to 24 inch.....	.75	6.00
2 to 3 feet.....	1.00	8.50

George Peabody. (Lutea.) A beautiful variety, the gold marking diffusing itself more deeply into the foliage than in any other variety of tall Evergreen.

1½ to 2 feet, \$1.50; 2 to 3 feet, \$2.50.

Hovey's Golden. A small, hardy tree, globular in form and very compact; foliage light green with a golden tinge.

	Each	Per 10
1½ to 2 feet.....	\$.90	\$ 7.50
2 to 3 feet.....	1.25	10.00
3 to 4 feet.....	1.75	15.00

Pumila. A handsome dwarf; dense, perfect in form; a charming shade of green. 18 to 24 inch, \$1.00.

Pyramidalis. Most compact and erect of the entire species, in form almost a counterpart of the Irish Juniper. Foliage a deep green, retaining color. Perfectly hardy.

	Each	Per 10
1½ to 2 feet.....	\$.75	\$ 6.00
2 to 3 feet.....	1.00	8.50
3 to 4 feet.....	1.50	12.50
5 to 6 feet.....	3.00	25.00

Siberian. A superb variety, somewhat similar to *American*, with heavier and fuller foliage and more compact habit. It holds its color during winter and bears trimming well; one of the hardiest.

	Each	Per 10	Per 100
1½ to 2 feet.....	\$.75	\$ 6.00	.....
2 to 3 feet.....	1.00	8.50	\$75.00
3 to 4 feet.....	1.50	12.50	.....

Tom Thumb. Small, compact, with feathery foliage. Makes a beautiful ornament for a small yard or cemetery lot; fine for low hedges.

	Each	Per 10
15 to 18 inches.....	\$.60	\$ 5.00
18 to 24 inches.....	.85	7.00

Vervaeana. Erect habit and form like the *American*, with golden variegated foliage. A handsome decorative sort. 2 to 3 feet, \$1.50; 3 to 4 feet, \$2.50.

BOX—Buxus

Dwarf. Used principally for borders and edging, for which purpose, where hardy, it is the best plant in cultivation. By mail, 10 cts.; 90 cts. for 10; \$8.00 for 100. By express, 3 to 5 inches, 80 cts. for 10; \$6.00 for 100.

We hope to have our usual fine lot of Bush, Pyramidal and Globe Boxwoods in all standard sizes, imported for next spring delivery.



Concolor Fir

CRYPTOMERIA

Japonica Compacta. (Japanese Cedar.) A stately tree in its native country (Japan), in cultivation of small or medium size. Young thrifty plants possess remarkable grace and beauty; leaves short, scale like, bluish-green, in winter tinged with brown. Should be planted in sheltered position. 2 to 3 feet, \$2.00.

CYPRESS—Cupressus

Nutkaensis. (Nootka Sound Cypress.) A choice pyramidal evergreen with glaucous green leaves and spreading, curving branches drooping at the tips. Perfectly hardy, a choice sort. 1½ to 2 feet, \$1.25; 2 to 3 feet, \$1.75; 3 to 4 feet, \$2.50.

Triomphe de Boskoop. A tall growing, slender trunked tree with spreading, pendulous branchlets clothed with fern-like feathery foliage of a deep glaucous or blue-green color. 2 to 3 feet, \$2.00 each.

FIR—Abies

Balsam. (American Silver.) A very regular, symmetrical tree, assuming the conical form even when young; leaves dark green above, silvery beneath. Each Per 10 Per 100
2 to 3 feet.....\$.90 \$7.50 \$60.00
3 to 4 feet.....1.00 8.50
4 to 5 feet.....1.75 15.00
5 to 6 feet.....2.50 22.50

Brachyphylla. (Nikko Fir.) A large tree, native of the mountains of central Japan, possessing great hardiness and beauty. One of the most desirable and rapid growing of the Firs. Leaves dark green and shining on the upper surface, silvery white beneath. Cones 3 to 4 inches long, at first violet-purple, eventually dark brown. 1½ to 2 feet, \$1.50.

Cephalonica. (Cephalonian Fir.) Hardy and vigorous; stiff, erect grower; foliage rich, dark green, sharp pointed. 2 to 3 feet, \$1.75; 3 to 4 feet, \$2.50; 4 to 5 feet, \$3.00.

Concolor. (White Fir.) A picturesque Colorado species; long, leathery leaves, with glaucous tinge when young, becoming pale green with age. Branches arranged in horizontal whorls. A grand tree making splendid specimens. Mail size, 70 cts.

Each Per 10

1½ to 2 feet.....\$1.75 \$15.00
2 to 3 feet.....2.25 20.00
3 to 4 feet.....3.50 30.00
4 to 5 feet.....5.00 40.00

Concolor Violacea. A beautiful glaucous form of the above, with dark purple cones. 15 to 18 inches, \$1.25; 2 to 3 feet, \$3.00; 3 to 4 feet, \$4.00.

Fraseri. (Double Balsam Fir.) Similar to the well known Balsam Fir, finer habit and darker foliage. A quick growing desirable specimen. 1½ to 2 feet, \$1.00; 2 to 3 feet, \$1.25; 3 to 4 feet, \$2.00.

European Silver. (Pectinata.) A rapid grower of upright habit. Needles dark glossy green, silvery white beneath.

Each Per 10

1½ to 2 feet.....\$.75 \$6.00
2 to 3 feet......90 7.50
3 to 4 feet.....1.25 10.00

Nordmanniana. A symmetrical and imposing tree; the warm green of the young shoots contrasting finely with the rich, deep color of the old foliage.

Each Per 10

1½ to 2 feet.....\$1.50 \$12.50
2 to 3 feet.....2.00 17.50
3 to 4 feet.....3.00 25.00

JUNIPER—Juniperus

English. Makes a dense pyramidal specimen; foliage grayish green. Mail size, 30 cts. 2 to 3 feet, \$1.00; 3 to 4 feet, \$1.50.

Excelsa. (Greek Juniper.) A compact pyramidal grower, making tall handsome specimens. Mail size, 30 cts. 1½ to 2 feet, 75 cts.; 2 to 3 feet, \$1.00.

Chinensis. (Chinese Juniper.) One of the most ornamental Junipers for the lawn or garden. Pyramidal or columnar outline, foliage of a pleasing grayish green color. Adaptable to extremes of temperature and varying sorts. 15 to 18 inch, \$1.00.

Irish. Erect and formal in habit; foliage deep green and very compact, making a splendid column, sometimes 15 to 20 feet high; much used in cemeteries. Mail size, 30 cts.; 4 for \$1.00.

Each Per 10

1½ to 2 feet.....\$.75 \$6.00
2 to 3 feet.....1.00 8.50

Japan. A beautiful dwarf, dense bushy tree with lively light green foliage. Mail size, 60 cts. 2 to 3 feet, \$2.50.

Japan Golden. Of moderate growth and spreading habit. The attractive golden-hued foliage is constant throughout summer. Mail size, 70 cts. 15 to 18 inches, \$1.50; 18 to 24 inches, \$2.25.

Pfitzeriana. A handsome, bushy tree, with delicate foliage borne on long, whip-like branches. Fine for borders and in evergreen beds. 15 to 18 inch, \$1.25; 24 to 30 inch, \$2.00; 30 to 36 inch, \$2.50.

Prostrata. (Dwarf Savin.) A prostrate shrub with long trailing branches. Foliage a dark green, in exposed places turning to a bronze hue. Valuable for rock gardens, etc. About 1 foot, \$1.50.

Savin. A low, spreading tree, with handsome dark green foliage; very hardy and suitable for lawns and cemeteries; can be pruned to any desired shape. Is also very desirable as a ground coverer. Mail size, 30 cts. 15 to 18 inch, \$1.25.

Stricta. Conical in form, well branched and densely clothed with grayish-green foliage of uniform shade the entire year. 1½ to 2 feet, \$1.50.

Swedish. Not quite so erect in growth as the Irish; foliage light yellowish green. It attains a height of 10 to 15 feet, perfectly hardy. Mail size, 30 cts. 1½ to 2 feet, 85 cts.; 2 to 3 feet, \$1.25.

Dwarf Swedish. (Succica Nana.) A dwarf variety, compact habit of growth; foliage light green, not changing in winter; perfectly hardy. Mail size, 30 cts. 1½ to 2 feet, \$1.00; 2 to 3 feet, \$1.50.

Tamariscifolia. (Tamarix-leaved.) A beautiful almost prostrate form of the Savin, with delicate, dense, bluish-green foliage. This is one of the most attractive low evergreens. 12 to 15 inch, \$1.25.



Red Cedar (*Juniperus Virginiana*)

JUNIPERS—Continued

Virginiana. (Red Cedar.) A well known American tree, with deep green foliage, varies in habit and color, some being stiff, regular and conical, others loose and irregular. Mail size, 30 cts.; 4 for \$1.00.

	Each	Per 10
1½ to 2 feet.....	\$.75	\$ 6.00
2 to 3 feet.....	1.25	10.00
3 to 4 feet.....	1.75	15.00

Virginiana Elegantissima. (Lees Golden Cedar.) Similar to the type but with the tips of the young branches of a beautiful yellow color, changing to a golden bronze. 15 to 18 inch, \$1.50; 2 to 3 feet, \$3.00.

Virginiana Glauca. (Blue Va. Cedar.) Its compact conical form and beautiful blue glaucous foliage make it one of the choicest of all Junipers. Mail size, 70 cts. 1½ to 2 feet, \$2.00; 2 to 3 feet, \$2.75.

Virginiana Schottii. A bushy dense form of the Red Cedar with light green foliage. Hardy and beautiful. Mail size, 60 cts. 1½ to 2 feet, \$1.50; 2 to 3 feet, \$2.50.

KALMIA LATIFOLIA

(Mountain Laurel or Calico Bush)

Second only to the Rhododendrons among the broad-leaved evergreens. Its quaintly formed rosy-white buds and flowers cluster in great trusses and contrast finely with the shining, dark leaves. Even small plants are gay with them. Especially impressive in masses, but make a brave show as separate specimens.

	Each	Per 10
15 to 18 inch.....	\$.85	\$ 7.50
18 to 24 inch.....	1.00	8.50

MAHONIA

Aquifolia. (Ashberry.) A beautiful shrub, with smooth, shining leaves, covered with bright yellow flowers in May, and a profusion of blue berries in autumn. In fall and winter foliage changes to a scarlet-bronze. Mail size, 30 cts.; 4 for \$1.00.

	Each	Per 10
12 to 15 inch.....	\$.45	\$ 3.50
15 to 18 inch.....	.50	4.00
18 to 24 inch.....	.60	5.00

PINE—Pinus

Austrian. A strong, hardy grower, fine for windbreaks; grows rapidly on light, sandy soil; hardy. Mail size, 30 cts.; 4 for \$1.00. 1½ to 2 feet, \$1.25; 2 to 3 feet, \$2.00.

Mugho. (Dwarf.) Very distinct, leaves short, stiff, little twisted and thickly distributed over the branches; does not grow tall, but spreads over the ground, generally assuming a globular form; very dense. Mail size, 40 cts. 12 to 15 inch, \$1.25; 10 for \$10.00; 15 to 18 inches, \$1.75; 10 for \$15.00; 18 to 24 inch, \$2.50.

Scotch. Like the Austrian, its quick, strong growth makes it valuable for protective screens; very hardy. Mail size, 30 cts.; 4 for \$1.00.

White. (Strobus.) A strong, rapid growing tree; with light, delicate silvery green foliage. Mail size, 30 cts.; 4 for \$1.00.

	Each	Per 10
Scotch and White, 2 to 3 feet.....	\$1.25	\$10.00
" " " 3 to 4 feet.....	1.50	12.50
" " " 4 to 5 feet.....	2.25	20.00

Umbrella Pine. (*Sciadopitys Verticillata*.) A remarkable Japanese tree with compact upright branches; foliage in whorls of 15 to 30 stiff broad needles, deep green in color, three to five inches long. Thrives over a wide range of country; should be protected where temperature is much below zero. 15 to 18 inch, \$2.00.

RHODODENDRON (Rosebay)

Will grow in any good soil, but are finest in a somewhat sheltered situation, where the soil is deep, well drained and mulched with leaves. In hot, dry weather **soak** the ground—say about once a week. A protection of leaves and brush during the winter will be beneficial.

The plants we offer are strong and bushy, well set with flower buds, and will flower nicely first year. Each Per 10

Grafted Sorts.	18 to 24 inch.....	\$1.40	\$13.00
	24 to 30 inch.....	1.75	16.00
Seedlings.	18 to 24 inch.....	1.00	9.00
	24 to 30 inch.....	1.50	14.00



Retinispora Plumosa



Kosters Blue Spruce

RETINISPORA

Filifera. The leading shoot grows upright, the branches are nearly horizontal, with long, drooping, tasseled ends. Pyramidal in outline; bright green. 15 to 18 inch, \$1.00.

Filifera Aurea. Same form and habit of above; foliage bright golden yellow. 15 to 18 inch, \$1.25.

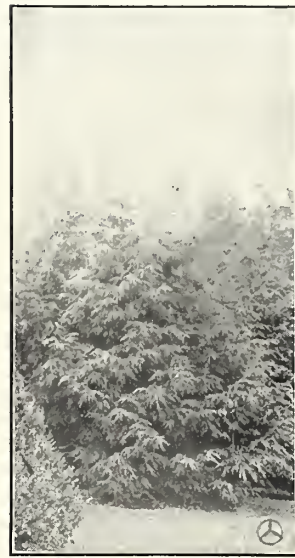
Obtusa. (Japan Cypress.) A handsome evergreen from Japan. Strong, vigorous grower with horizontal fern-like branches more or less pendulous. Foliage bright, shining green somewhat whitened beneath; very satisfactory and desirable. 1½ to 2 feet, \$1.25; 2 to 3 feet, \$1.75.

Obtusa Gracilis. A choice fine leaved, bright green variety. 2 to 3 feet, \$1.60; 3 to 4 feet, \$2.25.

Obtusa Gracilis Aurea. A graceful small tree, the fern-like young shoots of a fine golden color. Mail size, 35 cts.; 2 to 3 feet, \$1.75; 3 to 4 feet, \$2.50.

Obtusa Nana. One of the finest of the family in showy arrangements of foliage; dwarf, dense, slow-growing habit; and depth of color. 10 to 12 inch, \$1.00.

Obtusa Nana Aurea. A beautiful golden form of above, foliage full rich yellow, the deepest shade of all golden evergreens. Mail size, 50 cts. 12 to 15 inch, \$1.00.



Hemlock

Pisifera Aurea. A bright golden evergreen, that holds its color; foliage light and airy. Fine for groups or specimen. Mail size, 40 cts. 2 to 3 feet, \$2.00; 10 for \$17.50; 3 to 4 feet, \$2.50; 10 for \$22.50.

Plumosa. An exceedingly handsome small evergreen from Japan, with feathery, light green foliage. Mail size, 40 cts., 3 for \$1.00. Each Per 10
1½ to 2 feet... \$1.25 \$10.00
2 to 3 feet... 1.75 15.00

Plumosa Aurea. Like the preceding, a plant of great beauty; foliage soft plume-like, of a golden yellow color; close and compact habit. Mail size, 40 cts.; 3 for \$1.00. 1½ to 2 feet, \$1.50; 10 for \$12.50; 2 to 3 feet, \$2.00; 10 for \$17.50.

Squarrosa Veitchii. Dense growth; soft beautiful silvery blue foliage, arranged in spirals. Mail size, 40 cts. 18 to 24 inch, \$2.00; 2 to 3 feet, \$2.50; 3 to 4 feet, \$3.50.

SPRUCE—Picea

Alba. (White Spruce.) One of the very best conifers, especially for cold climates. Compact, upright-growing, long-lived, retaining its branches to the ground, aromatic, drought-resisting; varies in color from light green to glaucous blue. 2 to 3 feet, \$1.50.

Alcoquiana. A medium size tree, pyramidal form, short, sharp leaves, dark green above, glaucous beneath. A fine variety, rare and showy. 2 to 3 feet, \$2.25; 3 to 4 feet, \$3.00.

Black. A handsome small tree, with slender, pendulous branches. Valuable for cold climates and light, dry soils. 1½ to 2 feet, \$1.00.

Colorado. (Pungens.) The original form of the famous Blue Spruce; foliage sometimes quite blue, mostly light green. A vigorous grower, hardy, making fine specimens. Mail size, 60 cts. 1½ to 2 feet, \$1.00; 2 to 3 feet, \$1.50.

Kosteriana. (Blue Grafted.) The finest of all blue evergreens, selection from the Colorado blue, of extra fine color and compact tree growth. Mail size, 85 cts. Each
1½ to 2 feet... \$2.50
2 to 2½ feet... 3.50
2½ to 3 feet... 5.00
4 to 5 feet... 7.50

Douglassi. From the mountains of Colorado. A rapid grower; foliage somewhat resembles Hemlock, leaves light green above, glaucous below. Conical form, branches spreading light and graceful. Mail size, 60 cts. 1½ to 2 feet, \$1.00; 2 to 3 feet, \$1.75.

Engelmanni. From the Rocky Mountains, makes fine symmetrical specimens. Under side of leaves light blue. 2 to 3 feet, \$2.00.

Hemlock Spruce. An elegant pyramidal tree with drooping branches and delicate, dark foliage. It is a beautiful lawn tree and makes a highly ornamental hedge. Mail size, 30 cts.; 4 for \$1.00.

	Each	Per 10
1½ to 2 feet.....	\$1.25	\$10.00
2 to 3 feet.....	2.00	17.50
3 to 4 feet.....	3.00	.....
4 to 5 feet.....	4.00	.....

Norway. A lofty, noble tree of perfect pyramidal habit, remarkably elegant and rich; as it gets age has fine, graceful, pendulous branches; it is exceedingly picturesque and beautiful. Very popular, and deservedly so. One of the best evergreens for hedges. Mail size, 20 cts.; 8 for \$1.00; 100 for \$6.00.

	Each	Per 10	Per 100
1½ to 2 feet.....	\$1.60	\$5.00	\$40.00
2 to 3 feet.....	.75	6.00	50.00
3 to 4 feet.....	1.25	10.00	85.00

Norway Weeping. (Inverta.) A variety of the Norway with larger foliage, lateral branches drooping like a willow. 3 to 4 feet, \$2.50; 4 to 5 feet, \$3.00.

Omorika. (Servian Spruce.) Native of the mountains of Servia. Leaves shining dark green with white lines above; short spreading ascending branches, forming a narrow pyramidal head. A remarkable distinct and ornamental species. 12 to 15 inch, \$1.00; 3 to 4 feet, \$2.50; 4 to 5 feet, \$3.50.

Polita. (Tiger Tail.) Erect habit, rigid, sharp pointed leaves of a bright green color. A fine Japanese sort. Makes a good protective separating hedge. Mail size, 40 cts. 2 to 3 feet, \$1.75; 3 to 4 feet, \$2.50.

YEW—Taxus

Canadensis. A native of Canadian forests; hardy anywhere. 15 to 18 inch, \$1.50.

Cuspidata Brevifolia. A very handsome, rare form of the Japan Yew, with short dark green leaves; dense bushy habit. Hardest of the Yews. Mail size, 60 cts. 12 to 15 in., \$1.00; 15 to 18 in., \$1.50.

English. Makes a fine densely branched bush or small tree. Can be sheared into any desired form. 12 to 15 inches, \$1.00; 15 to 18 inches, \$1.50.



Yew—Brevifolia

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